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ABSTRACT

This document is an annual profile on higher education for the nation presenting statistics and indicators on state involvement, support and performance in higher education. The document indexes each state's statistics to a national average and ranks states on selected statistics. The report relies primarily on data of higher education institutions collected by the Integrated Postsecondary Education Data System. An introduction suggests several general cautions in the use of the data for comparative purposes and specific caveats are presented for each state's data as necessary. Chapter 1, "The National Data," includes 13 tables which illustrate how the basic institutional data available in the report can be extended to develop additional indicators of the condition of higher education in the nation. Chapter 2, "State Ranking Tables," contains 25 tables covering enrollment, salary, revenues, endowment, expenditures, student assistance, tuition and fees, research, library and appropriations data. Chapter 3 presents the state profiles and comprises the bulk of the report. Each profile details institutions, enrollment, faculty salaries, revenues, expenditures, scholarships and fellowships, and degrees awarded. Appendixes contain a glossary of terms, a listing of institutions by state, technical notes, and information on Puerto Rico. (JB)

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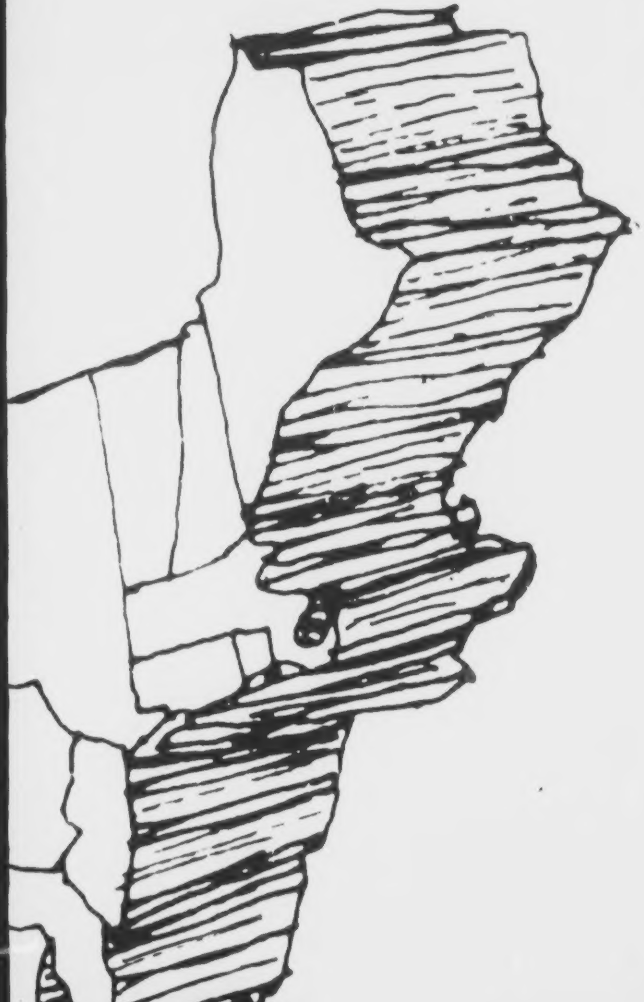

STATE HIGHER EDUCATION PROFILES

FOURTH EDITION

A Comparison of State Higher Education Data for FY 1988

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National Center for Education Statistics

"The purpose of the Center shall be to collect, and analyze, and disseminate statistics and other data related to education in the United States and in other nations."—Section 406(b) of the General Education Provisions Act, as amended (20 U.S.C. 1221e–1).

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Foreword

State Higher Education Profiles: Fourth Edition is the National Center for Education Statistics' annual profile report on higher education for the nation, each of the 50 states, and the District of Columbia. It presents various statistics and indicators that can be used to address a myriad of questions relating to state involvement, support, and performance in higher education. Like its predecesors SHEP: Fourth Edition indexes each state statistic to a national average and ranks states on selected statistics.

This report continues to rely almost entirely on data of higher education institutions collected by the Center through its Integrated Postsecondary Education Data System (IPEDS). While it is generally limited to data for only one fiscal year, comparable data from previous editions of SHEP have been referenced in chapter one to provide a context for the current data.

As the National Center for Education Statistics continues to broaden its perspective on postsecondary education through individual-based survey systems and with the evolution of the HEGIS into the Integrated Postsecondary Education Data System (IPEDS) in 1987, the Center is gradually expanding the scope of SHEP in both its coverage of institutions and its statistical content. This year, for the first time, SHEP is including tables for Puerto Rico, in appendix D, although Puerto Rico was not included in the national average tables.

In recognition of the responsibility of presenting individual state data and state ranking tables, the introduction suggests several general cautions in the use of the data for comparative purposes and specific caveats are presented for each state's data as necessary. Users should be aware of these cautions in interpreting the data. These caveats notwithstanding, we feel sure that anyone with an interest in higher education will find this volume informative and useful.

It is anticipated that future editions of the State Higher Education Profiles will have even greater value for the postsecondary education community, and with that in mind, we welcome suggestions for improving the format or analysis.

Paul R. Hall
Acting Associate Commissioner
Postsecondary Education Statistics Division

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Many individuals made significant contributions to SHEP. The authors gratefully acknowledge their efforts. The State Higher Education Executive Officers (SHEEO)/National Center for Education Statistics (NCES) Network Advisory Committee for Fiscal Year 1987 (SHEEO/CES Network) provided suggestions for the broad content of the first edition of SHEP. An advisory group composed primarily of current and former state higher education finance officers took part in the initial detailed planning and design. They are: Brenda Albright (Tennessee), Lucie Lapovsky (Maryland), Tom McCord (New York), J. Michael Mullen (Virginia), C. Gail Norris (Utah), and James C. Wallace (New Jersey), as well as Robert D. Newton of Penn State University, and John Wittstruck, Director of the SHEEO/NCES, Network from 1981 to 1988. Lucie Lapovsky, Brenda Albright, and John Wittstruck reviewed the tables and interim drafts of the first edition. Lucie Lapovsky (now Vice President of Finance at Goucher College), John Wittstruck (now Associate Commissioner for Policy Analyis and Data Services at the Missouri Coordinating Board for Higher Education), and Meredith Ludwig (of the American Assocation of State Colleges and Universities) served on the final technical review committee for SHEP: Fourth Edition.

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Introduction

Using the Data

The fourth edition of the State Higher Education Profiles (SHEP: Fourth Edition) is the second of this series to make use of data from the Integrated Postsecondary Education Data System (IPEDS). Previous editions of SHEP (1985, and 1988) and its predecessor, Higher Education Financing in the Fifty States, have utilized data from the Higher Education General Information System (HEGIS), which IPEDS supersedes. HEGIS collected data from the universe of institutions with accreditation at the college level recognized by the U.S. Secretary of Education. These institutions are generally recognized as higher education institutions.

IPEDS, on the other hand, collects data from the universe of postsecondary institutions in the United States and therefore encompasses all institutions whose primary mission is to provide postsecondary education, regardless of accreditation. That is, IPEDS provides data on all schools that provide programs designed for individuals who have completed a high school diploma or its equivalent. Higher education institutions are a distinguishable subset of the IPEDS institutional universe.

As with previous editions of the SHEP, the primary focus of this edition is on the higher education institutions in IPEDS, rather than on its more extensive postsecondary institutional universe. This focus was maintained for several reasons. First, there was a strong interest in the postsecondary education community, especially among state agencies, to maintain a consistent universe in the SHEP reporting series. Secondly, as diverse as state organization and control are for higher education institutions, they are even more diverse with regards to non-higher education institutions. As a result, state by state presentations of data for all postsecondary education may not be meaningful or relevant. Finally, institutions in two of the nine IPEDS institutional sectors are surveyed, for all but the Institutional Characteristics Survey, on a sample basis rather than as a census of institutions. Since the sample of these two sectors of institutions is designed to provide national estimates, not state-level estimates, presenting state by state data is not possible.

The SHEP: Fourth Edition continues to offer a comprehensive look at higher education in the United States. It contains 13 basic tables for each state, the District of Columbia and the nation covering higher education enrollment, full-time faculty, revenues, expenditures, financial aid, and degrees and other formal awards conferred. In addition, for each state, the District of Columbia and the nation, SHEP: Fourth Edition contains one table (table 1) that places SHEP's higher education institutions into the context of all postsecondary institutions in the 50 states and the District of Columbia. This one postsecondary universe table is possible on a state by state basis because the IPEDS Institutional Characteristics Survey is sent to all known postsecondary institutions in the country.

Some of the basic state tables include or are comprised of statistical indicators such as instructional expenditures per full-time equivalent student and research expenditures per full-time faculty member. These indicators depict the status of higher education in a particular institutional sector by adjusting for the size of the sector and alternately defining size as the number of full-time equivalent (FTE) students or the number of full-time faculty. Several indicators also adjust for the size of the population served, defined as the number of individuals 18 years of age or older. The indicators are provided to help educators gauge higher education in the states from several perspectives.

While some indicators adjust for the size of a sector, many other generic factors are not considered in the analysis. These include geographic price differences, economies of scale, the mix of academic programs in a state, the relative distribution of public and private nonprofit institutions in the state, the state's population, and the wealth of the state—however defined. Since these factors may account for many of the observed differences among states, comparisons among states and even sectors within a state should be approached tenuously at best, particularly comparisons of the revenues and expenditures (finance) data.

Additionally, while the IPEDS Finance Survey collects some data on states' accounting practices and funding principles (such as the state's treatment of capital expenditures, retirement system payments, and student financial aid), these data have not been used as explanatory or adjustment factors in this edition of SHEP.

In all basic state tables, each state-level statistic is accompanied by an index. The index is the percentage difference between the state statistic and the national average for the statistic. It was calculated by taking the ratio of the difference between the state statistic and the national average to the national average and multiplying the resulting value by 100. Thus, when a state statistic is equal to the national average, the index has a value of zero. If a state statistic differs from the national average by 10 percent, the index has a value of (+) or (-) 10, depending on whether the state statistic was higher or lower than the national average. This index has a lower bound of -100 and an unlimited upper bound. These indexes put each state's report into a common context and provide a metric on which states can be ordered. State ranking tables present such an ordering by selected statistics.

In the state ranking tables, states for which a particular statistic was not relevant have an index of -100 for that statistic and are listed alphabetically at the bottom of the table. Appendix C, table C-1, indicates those states that had no institutions in a particular institutional sector. It should also be noted that in the state ranking tables, states with equal indexes were assigned the same rank. Because indexes were rounded to the nearest whole number, states with different ranks but obstensibly equal indexes are an artifact of the rounding convention used.

In the basic state tables, table 1 indicates the number and average size of schools (in total headcount) that comprise the higher education and other postsecondary institutional universes. For FY 1987-88 it showed, for example, that higher education institutions enrolled 87 percent of all students (both full- and part-time) in postsecondary education in the fall of 1987.

Tables 2 and 3 describe enrollment in higher education institutions from two different perspectives: the distribution of full-time equivalent (FTE) students, by control and level of institution; and the distribution of students by level within institutions of a given control and level.

Table 4 presents the average salary of full-time faculty, by rank of faculty and length of contract as well as the number of full-time faculty that were used in computing the average.

Tables 5 and 6 are concerned with education and general (E&G) revenues. Table 5 presents the percentage distribution of E&G revenues by source, as well as the percentages of total E&G revenues that are restricted. Table 6 presents indicators that are selected E&G revenues adjusted for the number of FTE students and/or the size of the population served.

Tables 7 and 8 display how institutions spend their money in terms of the percent of total E&G expenditures allocated to various functions and the level of expenditures per FTE student for each of the various functions.

The first part of table 9 presents scholarship and fellowship expenditures per FTE student by the source of the funds for the expenditures. The second part of the table presents selected functional expenditures per full-time faculty.

Table 10 indicates the labor-intensiveness of each higher education institutional function by presenting salaries as a percentage of expenditures for total E&G expenditures and separately for each function. Table 10 also displays fringe benefits as a percentage of total compensation aggregated over all employees.

Tables 11-13 present the distribution of degrees and other formal awards conferred by level of award and by the program area in which the degrees were conferred. This includes a disaggregation of less-than-4-year awards into associate degrees and all other less-than-4-year awards.

Prior to the finalization of the data in SHEP, each state higher education finance officer was asked to review his or her state's data to provide comments that would explain any anomalies in them and to note factors that would make the state's data even less comparable to data from other states. These individuals were also asked to review the data for accuracy and reasonableness. Except for editorial changes, comments explaining anomalies appear as received by NCES in the notes preceding presentation of the state's data. They should be read carefully.

In all cases where comments concerning the accuracy and reasonableness of the state's data were received, the events that went into processing the problemmatic data were thoroughly examined to determine the source of the problem. If the source of the problem was in the processing or tabulation rather than in the reporting, adjustments were made to resolve the problem and the data were subsequently re-analyzed.

Special Considerations in Using the Data

In examining the data for each state, the reader is urged to consider all of a state's data and not just focus on one or another specific measure. The reader is also cautioned not to form conclusions simply from the state's rank in a given table without checking to see if there are state data or explanatory notes preceding the presentation of the state's data which may furnish an added dimension to the interpretation of its rank. For example, in some states (e.g., Massachusetts, New Jersey) there is only one public doctoral institution with a medical school and it is a freestanding institution. That is, there are few or no undergraduate students and most full-time faculty are clinical faculty that are not reported on the IPEDS Salary Survey. For this institutional sector, these states will have extreme per FTE student and per full-time faculty revenue and expenditure values and indexes.

The reader should also pay special attention to the definitions of specific terms used in this report to fully understand the data. They appear in the Glossary of Terms, appendix A.

Finally, it should be noted that the statistics on higher education in this report are, for the most part, input measures rather than measures of the outcomes of higher education. They represent the results of much planning, numerous deliberations on providing services in light of competing demands for limited resources, and vastly different perspectives on the objectives of higher education and the needs of students. All these factors must be considered when interpreting the data in the report.

The Data and the Approach to the Analysis

This report describes higher education in the 1988 fiscal year (July 1, 1987–June 30, 1988). It should be noted that the data are four years old as of this writing and should be viewed in that context. The data in this report are based almost entirely on information reported to the National Center for Education Statistics through its Integrated Postsecondary Education Data System (IPEDS). There are two exceptions to this: the appropriation data in state ranking table Y; and the population statistics used to develop indicators adjusted for the size of the population served. The source and reliability of these data are presented in the Technical Notes, appendix C.

IPEDS collects data on institutional characteristics, enrollment, finance, staff, full-time faculty, institutional activity, and completions for the universe of institutions with accreditation at the college level recognized by the Secretary of Education, that is, higher education institutions. While this set of institutions may change from one fiscal year to the next, it is consistent within the same fiscal year. For the national data in table 1, as noted previously, the institutional universe is all institutions in the 50 states and the District of Columbia whose primary purpose is the provision of postsecondary education except for U.S. service schools (e.g, West Point). This includes all higher education institutions as well as all other postsecondary institutions. For all other tables in this report, the SHEP institutional universe is a subset of the higher education universe. It includes only nonprofit institutions in the 50 states and the District of Columbia that are either publicly or privately controlled. Higher education institutions that are operated for-profit (proprietary), U.S. service schools and military academies, and institutions in outlying areas including Puerto Rico were excluded as were all other postsecondary institutions. The list of institutions included in the SHEP universe is available in appendix B by the state in which the institutions are located and by their institutional classification.

However, data for Puerto Rico are available, for the first time in SHEP. These data were not included in developing national averages or U.S. totals to maintain consistency in the data series. However, interested readers can compare the status of higher education in Puerto Rico with that of the 50 states and the District of Columbia, or with any individual state.

The data collected through IPEDS for any one year represent two distinct time periods. The institutional characteristics, enrollment and full-time faculty data represent an institution at one point in time, the fall of the school year; the finance, institutional activity and completions data cover the entire 12–month period of the fiscal year. Therefore, for some indicators fall data are used in conjunction with 12-month data in this report and readers should be cognizant of the differences in time period represented.

This report presents four types of statistics–actual counts (of individuals or amounts of money), percentage distributions, ratios (means and indicators) and indexes. For a full explanation of how these statistics were derived for this report, please see the Technical Notes, appendix C.

Chapter One

The National Data

The National Data

The data in the 13 basic SHEP tables contain a large percentage of the information that is available from higher education institutions in the nation. These tables profile higher education in the nation and in each of the 50 states and the District of Columbia.

The purpose of this chapter is to illustrate how the basic institutional data available in the SHEP can be extended to develop additional indicators of the condition of higher education in the nation. Most of these additional indicators reflect the inputs, available resources and outputs of higher education institutions, as do the basic SHEP data. Some also suggest the process of higher education and its quality although it can only be surmised as to how these might affect students or student outcomes. By describing the behavior of higher education institutions, these indicators are useful and important. Their utility can be enhanced by similar analyses on a state by state basis for comparisons among states and for comparing individual states with the nation as a whole. Furthermore, institutions may find it informative to use or adapt these indicators for their own self-evaluation and comparative purposes.

Until recently, interest in higher education has focused almost entirely on its inputs, particularly student access to higher education and the resources available to both institutions and students. While these concerns remain salient, they have been augmented, and, to some extent, superseded by concerns over institutional accountability for the quality and process of higher education, and the outcomes of higher education for students who have gained access.

This chapter examines the SHEP national data from higher education institutions that reflect inputs. To the extent possible, it also examines process, quality and outcome indicators. Inevitably, this examination is somewhat uneven since much more direct information is available about institutional inputs than process. Moreover, while the SHEP data can inform discussions of institutional outputs, there are virtually no national institution-level data on student outcomes.

SHEP statistics are often used in this chapter in a number of different contexts to support different, somewhat unrelated indicators. For example, statistics on higher education enrollment as presented in tables 1-3, or derived from these tables, address several areas of concern in higher education. The number of students enrolled in higher education (table 3) is an input indicator of access to higher education since it measures the number of students participating in the enterprise. It is also an output indicator that describes the number of distinct individuals being served by higher education institutions. The number of students enrolled on a full-time equivalent basis (table 2), is another indicator of institutional outputs and is a resource indicator as well. As an output indicator, it represents the level of effort expended by an institution in carrying out its instructional activities; as a resource indicator, the number of FTE students suggests the viability of the institution as well as the level of income from students that an institution might expect. Further, the proportion of full-time students at each level (table 3), and the size of the institution (table 1), provide some indicators of the process of higher education since they help characterize the student body of the institution and, to some extent, reflect the climate of the institution.

Table T-1 presents the areas of concern in higher education to be addressed in this chapter, their relevant indicators discussed in this chapter, and the SHEP national tables containing the indicator or from which the indicator may be derived.

Access

Over 12 million students were enrolled in higher education in the 1987-88 academic year, an increase of about 2.6 percent over 1986-87 (table T-2). This represents 200,000 more students who attended a higher education institution in 1987-88 than in 1986-87. Most of the additional enrollees entered a public institution at the undergraduate level. The higher percentage increase in enrollment in public institutions may be related to the amount a student has to pay to attend a private rather than a public institution. While not equivalent to tuition and fees paid by students, the revenues from tuition and fees per FTE (full-time equivalent) student (table 6) are almost 4.5 times higher in private institutions than in public institutions. Institutional scholarship and fellowship expenditures per FTE student (table 9) may be considered indicators of the level of financial assistance available to students to offset tuition and fee charges. While scholarship and fellowship expenditures per FTE are higher in private than in public institutions, they do not, in any way, make up the difference in tuition and fee revenues per FTE.

Resources

Non-financial Institutional Resources

The resources available to a higher education institution determine the health and viability of the institution. Moreover, they dictate not only the breadth and scope of institutional offerings but the range and quality of services an institution can provide its students. Thus, institutional resources are inexorably tied to the process of higher education and the experience the individual has with it.

The resources available to a higher education institution are not simply its current revenues or its financial reserves, although there is little doubt that these are crucial to the survival of the institution. Rather, higher education institutions have non-financial resources as well that include the institution's faculty and staff, its facilities, and, as previously noted, even its students.

Table T-1.—Areas of concern in higher education, indicator that relates to area of concern, and SHEP table(s) containing indicator

Area of concern	Indicator	SHEP table number
Access	Number of participants	3
	Scholarship/fellowships per FTE student	9
	Tuition and fees per FTE student	6
Resources	Number of FTE students	2
	Changes in FTE enrollment	2
	Number of full-time faculty	4
	Percentage of full-time faculty with professorial rank	4
	Distribution of revenues	5
	Revenues per FTE student	6
	Volatility of revenues by source	5
	Revenues from/for students as a percentage of expenditures for students	6 and 8
	Expenditures as a percentage of revenues	5 and 7
	Discretionary revenues	5, 7, and 10
Process	Students/faculty ratio	3 and 4
	Enrollment characteristics of students	3
	Size of institution	1
	Institutional allocations	7 and 8
	Changes in expenditures	7 and 8
	Expenditures per FTE student for salaries	3
	Expenditure on research per full-time faculty	9
	Full-time faculty salaries as a percentage of total salary expenditures	4 and 10
Outputs	Distribution of degrees awarded by program area	11, 12, and 13
	Number of degrees awarded	11, 12, and 13
	Number of students served	3
	Credit hour and course production	2
	Changes in degrees awarded by field	11, 12, and 13
	Percentage of enrolled students completing within the year	3, 11, 12, and 13

Table T-2.—Percentage change in enrollment between 1986 and 1987 in SHEP institutions, by enrollment level and by control and level of institution: 50 states and District of Columbia

Control and level of institution	Total	Total under-graduate	First-time first-year	Other under-graduate	Graduate	First-professional
Total	2.6	2.8	2.1	2.9	1.6	-0.2
Public	2.9	3.2	2.1	3.5	0.7	-1.0
4-year-and-above	2.5	3.0	4.6	2.7	0.8	-1.0
Doctoral with medical	4.0	3.9	4.6	3.8	5.3	0.0
Doctoral w/o medical	1.3	1.3	2.4	1.1	1.7	-4.4
Master's	2.1	3.4	7.1	2.6	-4.8	0.0
Baccalaureate	5.9	6.6	3.6	7.2	-46.2	--
2-year	3.4	3.4	0.3	4.3	-48.5	--
Private nonprofit	1.2	0.8	2.1	0.5	3.2	0.4
4-year-and-above	1.5	1.1	3.0	0.6	3.1	0.4
Doctoral with medical	0.8	0.8	5.3	-0.3	1.1	-0.0
Doctoral w/o medical	0.8	-0.9	-0.3	-1.0	4.3	1.0
Master's	3.2	2.9	5.2	2.4	4.1	48.1 *
Baccalaureate	0.8	1.0	2.5	0.5	-9.2	-100.0 *
2-year	-4.6	-4.7	-6.5	-3.5	--	--

* The presence of graduate students in baccalaureate and 2-year schools and first-professional students in master's or baccalaureate schools are anomalies that result from using degrees awarded for classifying institutions by level. Institutions may have students at a graduate or first-professional level even though no graduate or first-professional degrees were awarded.

Sources: State Higher Education Profiles: Third and Fourth Editions (table 3).

As is evident from table T-1, the data in the SHEP provide a wealth of information on both financial and non-financial institutional resources. The SHEP, however, clearly emphasizes financial resources. As a result, it is possible, using the SHEP data, to take several different approaches to examine financial resources with each of them providing a somewhat different perspective of institutional viability.

In terms of the institutional resource represented by its students (i.e., the share of FTE students in each institutional sector), it may be seen from table 2 that public 2-year institutions have the single largest share of FTE students, almost twice as many as the sector with the next largest share (i.e., public 4-year doctoral institutions without a medical school). As table T-2[1] illustrates, moreover, the number of FTE students in 2-year institutions increased from 1986-87 to 1987-88. Similar increases were experienced also by all types of institutions except for private 2-year institutions.

Because they have the largest share of FTE students, it might be expected that public 2-year institutions would have the largest share of full-time faculty as well, and this is indeed the case (table T-3). However, although public 2-year institutions account for over 28 percent of the FTE students in higher education, they account for only 21 percent of the full-time faculty. Moreover, most full-time faculty with professorial rank tend to be in public 4-year institutions rather than in public 2-year institutions.

Table T-3.–Percentage distribution of all (9 and 12 month) full-time faculty in SHEP institutions, by academic rank and by control and level of institution: 50 states and District of Columbia, 1987-88

Control and level of institution	Total	Professor	Associate professor	Assistant professor	Other
Total	409,809	123,072	99,968	92,426	94,343
Public	72.4	70.5	69.1	66.0	84.7
4-year-and-above	51.7	63.9	60.1	57.1	21.4
Doctoral with medical	17.2	22.0	19.9	18.3	7.1
Doctoral w/o medical	16.9	21.2	20.3	18.3	6.4
Master's	15.7	19.1	17.7	17.9	6.8
Baccalaureate	1.9	1.6	2.2	2.6	1.2
2-year	20.7	6.6	9.0	8.9	63.3
Private nonprofit	27.6	29.5	30.9	34.0	15.3
4-year-and-above	26.8	29.2	30.5	33.4	13.2
Doctoral with medical	5.5	7.6	5.9	6.2	1.7
Doctoral w/o medical	7.5	9.2	8.7	8.4	3.0
Master's	7.1	6.4	8.5	9.5	4.1
Baccalaureate	6.8	6.0	7.4	9.3	4.5
2-year	0.8	0.3	0.4	0.6	2.0

Source: State Higher Education Profiles: Fourth Edition (Table 4).

Financial Resources

The SHEP contains several types of revenue and expenditure patterns as part of its standard tables. These include the percentage distribution of education and general (E&G) revenues by source of revenue (table 5), E & G revenues adjusted for size (i.e.,per FTE student) by selected source (table 6), the percentage distribution of E & G expenditures by function of expenditure (table 7) and E&G expenditures adjusted for size (table 8).

The most basic indicator of a higher education institution's financial resources is the institution's E&G revenues and the sources of those revenues. In examining tables 5 and 2, a relationship may be observed between total E&G revenues and the size of the sector (i.e., the number of FTE students), although the relationship is clearly not perfect. For example, public 2-year institutions account for 28 percent of total FTE students, but only about 14 percent of total E&G revenues. As another example, private doctoral institutions account for only about 11 percent of total FTE students, but about 22 percent of total E&G revenues.

The sources of revenues are perhaps more relevant indicators of an institution's financial situation than are total revenues, particularly if a significant source of revenues fluctuates from year to year. With respect to the importance of various sources, table 5 shows that revenues from tuition and fees are an important source of income for both public and private institutions, but more so for privates than for publics; while federal appropriations, on the other hand, are a rather insignificant source of revenues for all institutional sectors. The importance of other sources of revenues varies quite markedly by institutional control.

In terms of the volatility of each source of revenues, table T-4 presents the percentage change in revenues from 1986-87 to 1987-88 by source and by institutional sector. For sources of revenues that make up a small proportion of total revenues, a large percentage change in the amount received probably would not impact an institution as greatly as a somewhat smaller percentage change in a large source of revenues. Moreover, the changes depicted in table T-4 do not account for the inflation that occurred between 1986-87 and 1987-88 (about 4.6 percent) so an increase about equal to, or slightly greater than inflation, should not be considered a large change.

As table T-4 indicates, total E&G revenues increased among all institutional sectors. The increases ranged from a low of about 4 percent in private 2-year schools to a high of about 18 percent in public baccalaureate schools. Tuition and fee revenues also increased among all sectors, but the range of increases was narrower than for total revenues. The other significant source of revenues for public institutions, state and

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[1] The data in the text tables have been calculated using aggregated raw data rather than the rounded data that are contained in the SHEP tables 1-13. Attempts to replicate the text tables from SHEP tables 1-13 may result in somewhat different values. The aggregated raw data for the nation and for each state are available from the authors upon request.

Table T-4.–Percentage change of educational and general revenues from 1987 to 1988 in SHEP institutions, by source of revenue and by control and level of institution: 50 states and District of Columbia

Control and level of institution	Total	Source of revenue							
		Tuition and fees	Federal appropiations	State & Local appropiations	Federal grants and contracts	State & local grants and contracts	Private gifts, grants and contracts	Endowment income	Other
Total	8.3	9.3	-2.9	7.5	7.1	13.1	8.0	9.0	10.1
Public	8.5	10.0	-5.5	7.5	10.4	7.0	11.3	4.3	10.7
4-year-and-above	8.9	10.7	-7.2	8.0	10.8	7.8	10.9	6.2	9.6
Doctoral with medical	10.7	13.0	-16.7	10.1	11.4	14.3	14.7	7.5	10.4
Doctoral w/o medical	7.0	9.6	14.5	5.3	11.6	0.2	5.8	4.1	9.5
Master's	6.4	9.1	51.3	6.5	0.9	-0.4	-3.1	5.3	0.8
Baccalaureate	17.7	8.8	-64.7	22.4	17.3	30.1	-19.0	7.3	38.8
2-year	6.8	7.0	4.3	6.0	7.0	5.4	23.9	-34.6	18.8
Private nonprofit	8.0	8.8	3.3	5.0	2.5	26.6	5.8	9.8	9.1
4-year-and-above	8.1	8.9	4.8	5.8	2.4	26.4	6.1	9.9	9.2
Doctoral with medical	8.1	7.8	2.1	5.2	-0.0	30.4	12.5	9.5	12.9
Doctoral w/o medical	7.8	8.2	6.7	-1.1	8.9	17.1	3.6	10.5	5.7
Master's	6.9	9.7	115.7	12.5	4.7	21.6	-6.3	-0.8	-2.0
Baccalaureate	9.8	10.5	-17.3	15.1	3.0	22.5	5.8	18.7	0.1
2-year	3.9	6.0	-62.6	-18.2	21.7	34.3	-6.0	-0.5	1.2

Sources: State Higher Education Profiles: Third and Fourth Editions (table 5).

local appropriations, increased among all levels of public institutions but the increase was especially significant for public baccalaureate schools and doctoral schools with a medical program.

For private institutions, private gifts, grants and contracts and endowment income are both relatively significant sources of revenues. They represent about 13 percent and 7 percent of total private institutions' revenues, respectively (table 5). Both these sources changed fairly substantially among the different levels of private institutions, ranging from a decrease of about 6 percent in master's level and 2-year schools to an increase of almost 19 percent in baccalaureate schools.

From the perspective on institutional revenues provided by adjusting revenues for the size of the institution (table 6), private institutions have greater financial resources than public institutions, overall, and for each comparable type of institution. Within the public and private sectors, institutions that offer higher degree levels have higher total revenues per student.

Institution-reported revenues and expenditures are not intended in any way to depict a balance sheet. However, it is interesting to compare total E&G revenues (table 5) to total E&G expenditures (table 7) to get a sense of resource utilization. The ratio of expenditures to revenues (table T-5) indicates that regardless of the amount of total E&G revenues and regardless of institutional sector, institutions tend to spend about the same percentage of total E&G revenues for education and general expenditure functions (96 to 99 percent). The one exception is the 2-year private sector that spends about 6 percent more on E&G functions than it earns from E&G revenues.

The concept of discretionary revenues provides still another valuable tool for describing institutional financial resources. The term is being used in the context of this chapter to depict that portion of total E&G revenues that is not allocated to fixed costs or to designated expenditures. Under this definition, the sum of discretionary and non-discretionary revenues would be equal to total revenues. To utilize this concept of discretionary revenues using the SHEP data, it helps to work somewhat backward and delineate revenue elements that would tend to be non-discretionary.

One element of non-discretionary revenues available directly from the SHEP data is the percentage of total E&G revenues that are restricted (table 5). As shown in the table, almost 25 percent of private institutions' total E&G revenues are restricted. This means that for private higher education institutions almost 1/4 of their total revenues are earmarked for specific purposes and institutions have little control over how to spend them. For public institutions, on the other hand, about 19 percent of their total E&G revenues are restricted. In the previous discussion of total revenues per FTE student, it was noted that private institutions have significantly higher total revenues per student than do publics. However, when private institutions' higher proportion of

Table T-5.–Total educational and general (E & G) revenues and total E & G expenditures and salaries as a percentage of total E & G revenues, by control and level of SHEP institutions : 50 states and District of Columbia, FY 1988

Control and level of institution	Total E&G revenues (in 1,000's)	Percentage	
		Total E&G expenditures	Salaries
Total	$89,837,969	97.2	53.6
Public	59,700,049	96.7	57.1
4-year-and-above	47,532,203	96.5	56.4
Doctoral with medical	23,401,528	96.1	55.7
Doctoral w/o medical	13,946,509	97.3	56.7
Master's	9,159,287	96.1	57.5
Baccalaureate	1,024,880	97.5	57.6
2-year	12,167,846	97.3	59.8
Private nonprofit	30,137,920	98.2	46.7
4-year-and-above	29,633,824	98.1	46.6
Doctoral with medical	12,239,054	98.1	48.4
Doctoral w/o medical	7,794,556	97.0	46.0
Master's	5,092,318	98.7	46.3
Baccalaureate	4,507,896	99.3	43.5
2-year	504,096	105.6	50.6

Sources: State Higher Education Profiles: Fourth Edition (Tables 5, 7, and 10).

Table T-6.–Total educational and general revenues and non-restricted educational and general revenues per FTE student, by control and level of SHEP institutions : 50 states and District of Columbia, FY 1988

Level of of institution	Total E&G revenues per FTE student			Non-restricted E&G revenues per FTE student		
	Public	Private	Difference	Public	Private	Difference
Total	$8,573	$14,379	$5,806	$6,977	$10,847	$3,870
4-year	10,836	14,691	3,855	8,664	11,050	2,386
Doctoral with medical	17,658	30,560	12,902	13,142	19,583	6,441
Doctoral w/o medical	9,243	13,425	4,182	7,530	10,407	2,877
Master's	6,647	9,027	2,380	6,030	7,990	1,960
Baccalaureate	5,886	9,547	3,661	5,267	8,256	2,989
2-year	4,718	6,363	1,645	4,102	5,617	1,515

Sources: State Higher Education Profiles: Fourth Edition (tables 5 and 6).

Table-T7.–Student related expenditures per FTE student as a percentage of educational and general revenues and as a percentage of revenues from or for students per FTE student, by control and level of SHEP institutions : 50 states and District of Columbia, FY 1988

Control and level of institution	Total E&G revenues per FTE student	Revenues from or for students per FTE student	Student related expenditures		
			Per FTE student	as a percentage of	
				Total E&G revenues	Revenues from or for students
Total	$9,916	$6,773	$5,894	59.4	87.0
Public	8,573	6,469	5,071	59.2	78.4
4-year-and-above	10,836	7,876	6,161	56.9	78.2
Doctoral with medical	17,658	11,175	9,184	52.0	82.2
Doctoral w/o medical	9,243	7,070	5,364	58.0	75.9
Master's	6,647	5,928	4,419	66.5	74.5
Baccalaureate	5,886	5,168	3,841	65.3	74.3
2-year	4,718	4,072	3,215	68.1	79.0
Private nonprofit	14,379	7,783	8,628	60.0	110.9
4-year-and-above	14,691	7,917	8,799	59.9	111.1
Doctoral with medical	30,560	11,484	16,876	55.2	147.0
Doctoral w/o medical	13,425	7,956	7,950	59.2	99.9
Master's	9,027	6,655	6,048	67.0	90.9
Baccalaureate	9,547	6,346	6,288	65.9	99.1
2-year	6,363	4,363	4,213	66.2	96.6

Notes.--Revenues from or for students include revenues from tuition and fees and federal, state, and local appropriations. Student related expenditures include expenditures on instruction, academic support, libraries, student services, and scholarships and fellowships.

Sources: State Higher Education Profiles: Fourth edition (tables 6 and 8).

restricted revenues is considered, private institutions' total E&G revenues per student are more equivalent to those of public institutions (table T-6).

No other single non-discretionary revenue element can be identified using the SHEP data, but it is possible to estimate the proportion of E&G revenues that must be allocated to some of the fixed costs of an institution. For example, given the number of extant faculty and staff in an institution, salaries are certainly a fixed cost. (While the number of faculty and their level of compensation are somewhat discretionary, once these are established by an institution, there is little control over the ensuing costs.) As shown in table 10, salaries constitute about 60 percent of institutional total E&G expenditures. When these are translated to the revenues side of the ledger, they consume about 53.6 percent of total E&G revenues for all institutions although this varies by as much as 16 percent among institutional sectors (table T-5).

Estimates of revenues necessary for carrying out the primary mission(s) of the institution may also be considered non-discretionary. In particular, every higher education institution must provide instruction and other necessary services to students. By determining the percentage of total revenues that are allocated to instruction and other functions that serve students and the percentage of total expenditures on these functions, additional insights into non-discretionary income may be obtained. An extension of this analysis is to examine the proportion of expenditures for students that is covered by revenues from students, or primarily for them. To derive these measures (expenditures for students and revenues from students) from the SHEP data, operational definitions were developed and some assumptions were made. First, the constellation of expenditure functions that were considered to be expenditures on students included only expenditures on instruction, academic services, student services, libraries (as separate from academic services as in table 8) and total expenditures on scholarships and fellowships. Second, all expenditures on these functions were assumed to be for services provided to students. Third, revenues from (or for) students were defined as tuition and fee revenues, and revenues from state, local and federal appropriations. Although these assumptions could be debated, the resulting indicators (table T-7) provide additional insights into institutions' non-discretionary revenues and financial resources.

Specifically, expenditures on students as a percentage of total E&G revenues range from a low of 52 percent in public doctoral institutions with a medical school to a high of about 68 percent in public 2-year institutions. Expenditures on students as a percentage of revenues from or for students have a much greater range among institutional sectors. Private institutions, overall, spent about 11 percent more on students than they earn from (or for) students. Private doctoral with medical schools' ratio of 147 percent was the highest of all institutional sectors and private master's level schools' ratio of 91 percent was the lowest among private institutions. Public institutions, overall, spent about 78 percent of their revenues from or for students on student services with public doctoral with medical institutions spending 82 percent and public doctoral without medical, master's, and baccalaureate schools spending about 75 percent.

In considering the striking difference between public and private institutions in the ratios of expenditures for students to revenues from (or for) students, remember that all revenues from state and local appropriations were considered revenues for students whereas all revenues from private gifts, grants, and contracts were excluded entirely. To gauge the reasonableness of these assumptions, the ratio of tuition and fees, federal appropriations, and state and local appropriations to total revenues was determined for each institutional sector. Over 85 percent of the revenues of public non-doctoral 4-year and 2-year schools come from these three sources. Private institutions, on the other hand receive only about 55 percent of their total revenues from these three sources, and private doctoral institutions receive less than 40 percent of their total revenues from these sources.

Process

When using SHEP's institutional data to address questions concerning the process of postsecondary education, institutional parameters can be identified that define the climate of the institution which, in turn, could affect the experiences an individual has while enrolled in a higher education institution. These parameters are primarily institutional characteristics derived from enrollment patterns and from the priorities of the institution that may be inferred from its reported finance, faculty, and program data.

Institutional Characteristics

The size of an institution (table 1) may affect a student in a multiplicity of ways. For example, while large institutions can offer students a wide range of choices, large institutions also often have a bureaucratic morass that students have to navigate, or even circumvent. Table 1 indicates the average institutional size by sector, where size is defined as the number of full- and part-time students. As the table indicates, public doctoral institutions are, on average, the largest institutions. They are almost twice as large as either private doctoral institutions or as other 4-year public institutions. Private baccalaureate institutions are relatively small, on average, as are private 2-year schools; each averages fewer than 1,000 students.

The enrollment characteristics of the students in a school also determine, to some extent, the milieu of the school. Part-time students have different needs and require different services than full-time students; graduate students certainly have different requirements than undergraduates, and first-time students need different support systems than their upper-class counterparts. The ratios of part-time students to full-time, undergraduate to postbaccalaureate, and upper-class undergraduates to first-time undergraduates are derived from table 3 and presented in table T-8.

Table T-8.--Ratios of full-time to part-time students, undergraduates to post-baccalaureate students, and upper-level to first-time undergraduates, by control and level of SHEP institutions: 50 states and District of Columbia, 1987-88

Control and level of institution	Full-time to part-time	Under-graduates to post-baccalaureate	Upper-level to first-time undergraduates
Total	1.3	6.3	4.0
Public	1.1	8.4	4.1
4-year-and-above	2.2	4.1	4.8
Doctoral with medical	2.9	2.8	4.9
Doctoral w/o medical	2.3	3.8	4.7
Master's	1.7	5.7	4.9
Baccalaureate	1.3	154.1 *	4.6
2-year	0.5	5137.1 *	3.6
Private nonprofit	2.3	2.9	3.5
4-year-and-above	2.3	2.8	3.7
Doctoral with medical	2.9	1.2	4.0
Doctoral w/o medical	2.1	1.5	3.9
Master's	1.6	4.3	4.1
Baccalaureate	3.6	122.6 *	3.2
2-year	2.4	850.5 *	1.5

* The presence of postbaccalaureate students in baccalaureate and 2-year schools is an anomaly that results from using current degrees awarded for classifying institutions by level. Institutions may have students at a post-baccalaureate level even though no postbaccalaureate degrees were awarded.

Source: State Higher Education Profiles: Fourth Edition (table 3).

As the table demonstrates, full-time students predominate in private institutions—there are more than 2 full-time students for every part-time student at private institutions. Public institutions tend to have an almost equal number of full- and part-time students—with a ratio of about one full-timer to each part-timer. Among private institutions, baccalaureate institutions have the highest ratio of full-time to part-time students (3.6 to 1); whereas among publics, doctoral institutions with a medical school have the highest ratio of full-time to part-time students (2.9 to 1). The lowest ratio is in public 2-year institutions in which there are two part-time students for every full-time student. These ratios suggest that there is probably more on-campus activity in private baccalaureate schools than in other types of institutions. On the other hand, full-time students in 2-year public institutions probably do not have as much opportunity for interaction with peers (since 2/3 of their peers are part-time) as full-time students in other types of schools.

As would be expected, the ratio of undergraduates to postbaccalaureate students is highly dependent on the type of school; baccalaureate and 2-year schools, by definition, have no postbaccalaureate students. Doctoral institutions generally have more postbaccalaureate students than master's level institutions. There is reason to presume, therefore, that a relatively high proportion of the resources doctoral level schools allocate to students are aimed at graduate level students rather than undergraduates. There are no appreciable differences in the ratio of upper-level undergraduates to first-time undergraduates among the different types of institutions. This is an interesting finding, given that 4-year institutions have three levels of upper-class undergraduates, whereas 2-year institutions have but one.

Table T-9 contains indicators of the relationship between full-time faculty and students in the form of the ratios of FTE students to full-time faculty. Three ratios are presented: one for total FTE, one for full-time students only, and one for part-time students converted to their full-time equivalency. On average, for all higher education institutions, there are 22 FTE students for each full-time faculty member, 17 of whom are full-time students, and 5 are FTEs of part-time. Generally the ratio of full-time students to full-time faculty is fairly consistent among institutional types, although it

Table T-9.–Total FTE, full-time, and FTE of part-time enrollment, per full-time faculty member, by control and level of SHEP institutions: 50 states and District of Columbia, 1987-88

Control and level of institution	Total FTE	Full-time	FTE of part-time
Total	22.2	17.1	5.1
Public	23.5	17.5	5.9
4-year-and-above	20.7	17.5	3.2
Doctoral with medical	18.8	16.5	2.3
Doctoral w/o medical	21.8	18.4	3.3
Master's	21.5	17.5	4.0
Baccalaureate	22.7	17.4	5.3
2-year	30.3	17.7	12.6
Private nonprofit	18.9	16.0	2.8
4-year-and-above	18.7	15.9	2.8
Doctoral with medical	17.7	15.6	2.1
Doctoral w/o medical	20.0	16.6	3.3
Master's	19.6	15.8	3.8
Baccalaureate	17.2	15.4	1.8
2-year	25.3	21.4	3.8

Sources: State Higher Education Profiles: Fourth Edition (tables 2 and 4).

does range from a low of 15.4 full-time students to each full-time faculty member in private baccalaureate institutions; and to a high of 21.4 full-time students to each full-time faculty member in private 2-year institutions. In terms of total FTE students, 2-year institutions tend to have the highest number of FTE students per faculty member—30 in public 2-year and 25 in private 2-year institutions.

Institutional priorities, as reflected in institutional expenditure allocation patterns, may also be considered additional indicators of the student's experiences in higher education. However, if each of the several expressions of these indicators is examined independently, the analysis could lead to contradictory conclusions. In schools that have relatively high expenditures on libraries, for example, it might be expected that students would have access to better library services and equipment, and that the library would have more extensive holdings. [However, these schools may also tend to be large so that library expenditures per student are low. Thus, it may be that only minimal libraries services are available or that students have to compete more vigorously for the services that are available.]

Similarly, although high expenditures on research in relation to other institutional expenditures would tend to indicate a relatively strong emphasis on research activities and, perhaps, better research facilities, that does not necessarily imply that research is emphasized at the expense of instruction or other student-related expenditures since much of the research is supported by restricted funds. Nor does it imply more opportunity for all students to partake in research activities or to take advantage of the research facilities.

Thus, institutional priorities as reflected in institutional allocation patterns tend to characterize the institution and the environment a student experiences, although different characterizations may emerge depending on which allocation pattern is examined. SHEP tables 7 and 8 and table T-10 provide three different aspects of institutional allocations. Table 7 provides the percentage distribution of expenditures by function; table 8 provides expenditures per FTE student by function; and table T-10 indicates the percentage change in expenditures from 1987 to 1988. From table 7 it may be seen that while, on average, public institutions tend to spend a higher percentage of their total expenditures on instruction, public service, and academic support than private institutions, and private institutions allocate a higher proportion of their expenditures to institutional support and scholarships and grants than public ones, both public and private institutions spend the same percentage of their total expenditures (61 percent) on students. (Expenditures on students were defined previously as expenditures for instruction, academic support, libraries, student services and scholarships and grants). On the other hand, both public and private doctoral level institutions spend about 15 percent of their total E&G expenditures on research, whereas other types of institutions spend less than 2 percent on this function. Just maintaining the institution (institutional support and operation and maintenance of plant) takes a larger share of total expenditures in master's, baccalaureate, and 2-year institutions than in doctoral institutions.

Table 8 provides a somewhat different picture. On a per student basis, doctoral institutions with a medical school spend significantly more per student than do other types of institutions. Private doctoral institutions with a medical school spend almost twice as much as their public counterparts. However in both public and private doctoral with a medical school, about 1/5 of their expenditures are allocated to research, and these institutions spend over $1,300 per FTE student on public service — over three times as much as any other type of institution. (This latter finding may be due to the public services provided by hospitals associated with the medical school.) When expenditures for these functions (research and public service) are subtracted from total expenditures per student, public doctoral schools with a medical school spend about $12,000 per student and private doctoral schools with a medical school spend about $22,600 per student, still extremely high levels compared to other types of institutions. Another likely contributing factor to the high levels of expenditures per FTE student in doctoral schools with a medical school is that these schools spend considerably more on instruction per FTE student than other schools, due, perhaps, to the presence of medical students. Public doctoral with medical schools spend almost twice as much on instruction per student as other public institutions. Moreover, private doctoral with medical schools spend almost three times more on instruction than other private institutions.

When tables 7 and 8 are examined together, it is evident that for many types of institutions, the percentage of total expenditures for a particular function does not reflect expenditures per student. For example, almost 50 percent of public 2-year institutions' total expenditures is spent on instruction—the highest of all types of institutions. Yet their expenditures per student on instruction are the lowest of any other type of institution.

Table T-10 shows the percentage change in expenditures by function from 1987 to 1988. For most institutions the percentage increase in expenditures ranged from 6 to 10 percent. However, public baccalaureate schools had about a 16 percent increase. (It should be noted that this large percentage increase was based on relatively low expenditure levels.)

The percentage increase among expenditure functions in public baccalaureate schools is somewhat variable as well—ranging from a 33 percent increase for research to an 8 percent increase for operation and maintenance of plant. There is also some variation in percentage increases among functions for other types of institutions.

In attempting to determine priorities and characterize institutions on the basis of all three expenditure patterns (percentage distribution of expenditures, expenditures per FTE student, and changes in expenditures), several observations may be made. First, total expenditures per FTE student range from about $4,500 in public 2-year institutions to over $30,000 in private doctoral institutions with a medical school. In the public sector, all institutional types except for doctoral schools with a medical school have relatively low levels of total expenditures per student. In the private sector, Table T-10.–Percentage change of educational and general expenditures from 1987 to 1988 in SHEP institutions, by function of expenditure and by control and level of institution: 50 states and District of Columbia

Control and level of institution	Total	Function of expenditure									
		Instruction	Research	Public Service	Academic Support	Libraries	Student services	Institutional support	Operation and maintenance of plant	Scholarships and fellowships	E&G mandatory transfers
Total	8.5	6.8	12.1	11.7	5.1	15.9	10.1	8.2	6.2	12.1	11.0
Public	8.8	7.1	13.6	11.9	6.6	13.6	11.3	8.6	6.1	11.0	15.5
4-year-and-above	9.2	7.4	13.6	11.7	7.7	11.2	10.1	9.1	6.4	10.7	18.5
Doctoral with medical	10.9	9.4	13.1	10.8	8.4	12.6	11.0	10.5	9.5	16.9	33.9
Doctoral w/o medical	7.1	4.4	14.6	11.3	10.6	8.7	11.5	3.8	4.8	5.2	9.4
Master's	7.1	6.5	14.6	19.0	-0.2	11.8	6.8	12.1	3.1	6.7	7.8
Baccalaureate	16.3	15.3	32.6	28.4	20.0	19.2	17.7	21.3	7.6	12.8	23.9
2-year	7.4	6.1	18.2	13.8	2.1	26.5	13.6	7.3	5.3	12.8	-3.4
Private nonprofit	7.9	6.1	9.2	11.1	1.7	20.5	8.1	7.7	6.5	12.8	5.0
4-year-and-above	8.0	6.1	9.2	11.4	1.8	20.7	8.3	8.2	6.7	12.7	5.3
Doctoral with medical	7.1	4.5	8.6	10.0	-0.0	25.2	3.1	10.8	7.3	9.4	8.8
Doctoral w/o medical	8.2	7.2	10.6	27.0	2.6	19.0	10.5	8.1	5.7	9.6	-4.5
Master's	8.0	6.9	13.5	7.2	2.6	16.8	9.2	6.2	7.4	14.1	3.4
Baccalaureate	9.9	8.4	3.9	6.1	5.1	17.4	9.7	6.9	6.2	19.7	15.1
2-year	1.4	5.6	183.4	-47.7	-4.6	0.2	2.7	-6.8	-1.4	20.5	-11.4

Sources: State Higher Education Profiles: Third and Fourth Editions (table 7).

2-year, baccalaureate, and master's institutions have relatively low levels of expenditures per student. In all schools with low levels of expenditures per student except for public doctoral institutions without a medical school, from 1/4 to 1/3 of their total expenditures go out to keep the institution running—for institutional support and operation and maintenance of plant.

In addition to these fairly general observations, specific observations that suggest priorities and characterize each institutional sector are of interest. It should be noted from table 8 that, in general, there is almost a one to one correspondence between total expenditures per student and expenditures per student for each of the various functions. Thus, it is possible to use the extent to which an institutional sector deviates from this general rule as one source of inferences on institutional sector priorities. A second source is the differential percentage changes in expenditures from 1987 to 1988 that may be observed in table T-10.

Of all public institutions, public doctoral institutions with a medical school have the highest level of expenditures per student on all expenditure functions, except for expenditures on student services. From 1987 to 1988 they had higher percentage increases for research and for scholarships and grants than for other functions. Public doctoral schools without a medical school had higher expenditures than public master's, baccalaureate, or 2-year schools in total and on all expenditure categories. Their largest increases in expenditures between 1987 and 1988 were for research, followed by public service, academic support, student services, and libraries. Although public master's level schools had higher total expenditures per student than public baccalaureate institutions, they had lower expenditures on academic support, student services, institutional support, and scholarships and grants. Their largest increases in expenditures, moreover, were not on these relatively low expenditure functions. Their increases were targeted on research and public service. Public baccalaureate institutions also had their largest increases for research and public service. However, they also had large percentage increases in expenditures for institutional and academic support, instruction, libraries, and student services—the highest percentage increases for these functions of any other type of institution, either public or private. Public 2-year institutions had the lowest expenditures per student on every function among all public and private institutions. In addition, they had a relatively small percentage increase in expenditures between 1987 and 1988 (7 percent). However, they seemed to target increases in expenditures toward libraries, research, student services and scholarships and grants.

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Among private institutions, private doctoral with medical schools had the highest level of total expenditures per student of any type of school. Their expenditures by function reflect this. However, they also had a small percentage increase in expenditures. Their largest percentage increase was for libraries, up 25 percent from 1987 to 1988. In private doctoral institutions without a medical school, total expenditures per student were at least $4,000 higher than total expenditures in private master's, baccalaureate, or 2-year schools. Yet expenditures per student on student services were lower than in any of these other types of schools. These schools also had a moderate percentage increase in expenditures (8.2 percent) from 1987 to 1988 with the largest increases for public service (27 percent) and libraries (19 percent). Private master's institutions have slightly lower total expenditures per student than private baccalaureate institutions ($8,900 vs $9,500), although their expenditures on instruction, research, public service and academic support are slightly higher. These institutions had their largest percentage increases in expenditures for libraries and scholarships and grants. Private baccalaureate institutions also had their largest percentage increases in expenditures for libraries and scholarships and grants with an increase of almost 20 percent for scholarship and grant expenditures, an increase that was higher than in any other 4-year institution.

Each expenditure category is composed of expenditures for specific objects of expenses. These include such things as salaries, equipment, supplies, communication utilities, staff training and travel. Table 10 contains the percent of expenditures that are allocated to salaries for each expenditure function. The complement to the percentage allocated to salaries is the percentage of the expenditure that is allocated for supplies, equipment and all objects of expenses other than salaries. From table 10 it is clear that of all the expenditure categories, salaries consume the highest proportion of expenditures on instruction. Among public institutions, almost 75 percent of instructional expenditures is allocated to salaries; among private institutions the corresponding percentage is about 67 percent. This leaves approximately 1/4 to 1/3 of instructional expenditures for equipment, supplies and other objects of expenses. For most of the other expenditure categories, salaries consume about half of the total expenditures.

The salary expenditures in table 10 include not only salaries for faculty, but for all other staff involved in the function as well. One other indicator that suggests institutional priorities is the percentage of salary expenditures that is allocated to full-time faculty salaries. Since it is unlikely that significant numbers of full-time faculty would be engaged in activities such as academic support, institutional services, student services or operation and maintenance of plant, the percentage of salaries for full-time faculty was determined only for instruction, research, and public service (table T-11). As the table shows, for all institutions almost 47 percent of salary expenditures for instruction is designated for full-time faculty salaries. This suggests that about 53 percent of salaries are paid to part-time faculty and support staff. These percentages vary somewhat by institutional type. They range from a high of 77 percent for full-time faculty salaries in private baccalaureate institutions to a low of 24 percent in private doctoral schools with a medical school.

These results suggest some aspects of the milieus of the different types of higher education institutions and the experiences students might have. As one example, public institutions generally had higher percentage increases in expenditures on research and public service rather than on functions that served students. Private master's and baccalaureate institutions targeted increases in expenditures on libraries and scholarships and grants—two functions that are important in attracting and maintaining students. As another example, full-time faculty salaries comprise less than half of doctoral level institutions' salaries for instruction, research and public service, whereas in other 4-year schools full-time faculty salaries comprise from 2/3 to 3/4 of the salary expenditures.

Table T-11.–Full-time faculty salaries as a percentage of total salary expenditures spent for instruction, research, and public service, by control and level of SHEP institutions: 50 states and District of Columbia, 1987-88

Control and level of institution	Salary expenditures for instruction, research, and public service	Full-time faculty salaries	Faculty salaries as a percentage of total salary expenditures
	-------------(in 1,000's)	-----------	
Total	$32,347,307	$15,072,951	46.6
Public	$23,346,758	$11,076,347	47.4
4-year-and-above	$18,832,711	$8,343,304	44.3
Doctoral with medical	$9,721,389	$3,031,884	31.2
Doctoral w/o medical	$5,430,898	$2,720,866	50.1
Master's	$3,340,793	$2,341,432	70.1
Baccalaureate	$341,417	$249,203	73.0
2-year	$4,518,812	$2,733,072	60.5
Private nonprofit	$9,001,911	$3,996,376	44.4
4-year-and-above	$8,875,450	$3,924,442	44.2
Doctoral with medical	$4,274,297	$1,039,799	24.3
Doctoral w/o medical	$2,237,109	$1,205,631	53.9
Master's	$1,337,049	$893,745	66.8
Baccalaureate	$1,025,364	$785,305	76.6
2-year	$127,452	$71,956	56.5

Sources: State Higher Education Profiles: Fourth Edition (tables 4 and 10).

Outputs and Outcomes

As noted at the beginning of this chapter, most of the SHEP data relate to institutional inputs and outputs rather than to student outcomes of higher education. Such statistics as the number of students served, the number of degrees awarded, and the number of credit hours produced are institutional outputs that can be observed or derived directly from the SHEP data. It was further noted that there are no national data from institutions that directly address student outcomes. However, it is possible to catch a glimmer of some outcomes using the SHEP data, and these will be presented and discussed.

Outputs

Table 3 shows that over 12.5 million students were served by SHEP institutions in the fall of the 1987-88 school year. Eighty-six percent were undergraduates, 12 percent were graduate students and 2 percent were first-professional students. Seventy-nine percent of these students were served by public institutions, 43 percent by public 4-year institutions, and 36 percent by public 2-year institutions (table T-12). Of the 21 percent of students served by private institutions, nearly all were served by private 4-year schools. Public institutions were more likely to provide educational services (e.g., instruction) to undergraduates and graduates than private institutions; whereas private institutions were more likely to provide first-professional education than public institutions.

The number of FTE students enrolled (table 2) may be translated into the total number of credit hours produced by higher education institutions if one accepts the assumption that an FTE student is enrolled for 12 credit hours of instruction. This would be the average for all institutions taking into consideration the distribution of undergraduate, graduate, and first-professional students. With this assumption, higher education institutions awarded about 109 million credit hours, which, at 3 credits per course, would represent over 36 million degree-credit courses.

Table T-12.–Percentage distribution of total enrollment, by enrollment level and by control and level of SHEP institutions : 50 states and District of Columbia, 1987

Control and level of institution	All students	Undergraduates enrolled in			Graduate	First-Professional
		Total	4-year-and-above	2-year		
Total	12,510,461	10,796,162	6,184,504	4,611,658	1,450,558	263,741
Public	79.2	82.0	70.2	97.9	65.1	41.3
4-year-and-above	43.1	40.2	70.2	0.0	65.1	41.3
2-year	36.1	41.8	0.0	97.9	0.1	0.0
Private nonprofit	20.8	18.0	29.8	0.0	34.9	58.7
4-year-and-above	20.0	17.1	29.8	2.1	34.9	58.7
2-year	0.8	0.9	0.0	2.1	0.0	0.0

Source: State Higher Education Profiles: Fourth Edition (tables 3).

Outcomes

Tables 11, 12, and 13 provide the degree or other formal award output of higher education institutions—a total of 1.9 million degrees in 1987-88. Of these, over half (52 percent) were bachelor's degrees, 16 percent were master's degrees, 2 percent were doctoral degrees, 4 percent were first-professional degrees, and 27 percent were sub-baccalaureate degrees or other formal awards. Public institutions awarded 2/3 of the bachelor's degrees, 59 percent of the master's, 65 percent of the doctoral degrees, 41 percent of the first-professional degrees and almost 90 percent of the sub-baccalaureate degrees and awards (table T-13).

Table T-13.–Percentage of degrees and other formal awards conferred, by level of award and by control of SHEP institutions : 50 states and District of Columbia, 1987-88

Level of award	Total awards	Public	Private nonprofit
Total	1,912,043	70.5	29.5
Bachelor's	985,934	66.4	33.6
Graduate	331,317	58.8	41.2
Master's	296,513	58.2	41.8
Doctor's	34,804	64.5	35.5
First-professional	70,165	41.3	58.7
Less-than-4-year	524,627	89.4	10.6
Associate's	388,556	89.0	11.0
Other	136,071	90.8	9.2

Sources: State Higher Education Profiles: Fourth Edition (Tables 11, 12, and 13).

The distribution of degrees awarded by level of degree and major field of study along with changes in the number of degrees awarded by major field of study can be considered both process and outcome indicators. They are process indicators in so far as they suggest the programmatic emphasis of the school and the priorities of students enrolled in a given degree program. They are outcome indicators in that they may reflect national priorities and the need for trained manpower in specific fields.

Tables 11, 12, and 13 provide the distribution of major field of study at each degree level. As may be easily derived from table 11, almost half the bachelor's degrees awarded were in four professional" fields—business, education, engineering, and health, with half of these being awarded in business. At the master's level, these four fields account for over 60 percent of the degrees in both public and private sector institutions. At the doctoral level, however, they account for only 42 percent of the degrees in public institutions and 30 percent in private.

Table T-14.--Percentage change of degrees and other formal awards conferred from 1986-87 to 1987-88 in SHEP institutions, by field of study: 50 states and District of Columbia

Field of study	less-than-4-year		4-year-and-above		
	Associate's	other	Bachelor's	Master's	Doctoral
Total	-1.0	9.3	0.4	3.4	2.4
Agriculture	-5.9	15.8	-4.2	-1.5	8.3
Business	-5.0	3.2	1.1	3.3	1.0
Communications	-0.0	2.6	3.0	1.6	-14.9
Computer and information sciences	-0.2	8.9	-13.2	8.7	14.4
Education	-6.8	1.1	4.8	3.2	-5.2
Engineering	-5.0	73.0	-4.8	2.7	9.9
Foreign languages	-	-	-1.5	5.6	-6.8
Health	-4.6	7.2	-3.9	1.3	4.0
Home economics	3.6	10.3	-0.6	-0.8	4.0
Letters	-	-	6.4	1.1	-0.8
Liberal/general studies	4.6	-38.8	-	-	-
Life sciences	-	-	-3.6	-3.4	6.1
Mathematics	-	-	-3.7	3.6	3.4
Philosophy, religion, and theology	-	-	-1.6	-0.6	-2.8
Physical sciences	-	-	-10.4	-0.3	3.4
Psychology	-	-	5.0	-3.2	-2.4
Public affairs and protective services	0.2	1.9	1.9	0.1	20.7
Social sciences	-	-	4.2	-1.0	-4.6
Trade and Industrial	0.8	3.4	-	-	-
Visual and performing arts	-24.6	-7.3	0.7	-6.8	-8.5

Field of study	First-professional
Total	-1.3
Chiropractic	5.4
Dentistry	-5.6
Medicine, general	-0.4
Optometry	-5.5
Osteopathic medicine	-4.6
Pharmacy	11.7
Podiatry	9.3
Veterinary medicine	0.2
Law	-1.9
Theological studies	-0.8

Sources: State Higher Education Profiles: Third and Fourth Editions (tables 11, 12, and 13).

Among associate degrees, almost 50 percent were awarded in three areas—business, engineering technologies, and allied health; an additional 30 percent were awarded in liberal or general studies—generally programs that are aimed at transfer to a higher level institution (table 12). Other sub-baccalaureate awards had the same pattern, but trade and industrial programs took the place of liberal or general studies.

Table T-14 looks at changes in the number of degrees awarded between 1987 and 1988. As may be seen, most of the large negative changes at the bachelor's level were in the sciences, especially computer sciences; the large positive changes were in education, humanities, psychology, and the social sciences. At the master's level there was a large positive gain of degrees in computer science and a large decrease in the number of degrees in the visual and performing arts. At the doctoral level, public affairs had the greatest one-year increase in number of degrees awarded and communications had the largest decrease.

Among associate degrees awarded, most of the large changes in the number of degrees awarded were decreases that occurred in agriculture, business, education, engineering, health, and visual and performing arts. Only liberal/general studies and home economics had positive increases.

Among first professional degrees, the number of degrees in chiropractic, podiatry, and pharmacy increased significantly, while the number of degrees in dentistry, optometry, and osteopathic medicine decreased.

It is interesting to note that although public 4-year institutions accounted for 70 percent of all undergraduates enrolled in a 4-year higher education institution in the fall of 1987, they accounted for only 66 percent of bachelor's degrees awarded in the 1987-88 school year. Similarly, public 4-year and above institutions accounted for 65 percent of all graduate students enrolled in the fall of 1987 but only 59 percent of the graduate (master's and doctoral) degrees awarded (table T-12 and T-13).

By computing the ratio of the number of students enrolled in a given level institution (4-year and above, 2-year) by the level of student undergraduate, graduate, first-professional table 3) to the number of degrees awarded by level of degree (sub-baccalaureate, bachelor's, graduate, and first-professional tables 11, 12, and 13) it's possible to estimate the percentage of enrolled students who complete (receive a degree or other formal award) a program in any given year. Table T-15 contains these percentages by level and control of institution. As it shows, in public 2-year institutions about 10 percent of enrolled students complete within the year; in private 2-year institutions 26 percent receive a degree or other formal award. Among 4-year institutions, about 16 percent of enrolled undergraduate students in public institutions complete a baccalaureate or sub-baccalaureate degree within the year, while 20 percentage complete in private institutions. At the graduate level, 21 and 27 percent complete either a master's or doctoral degree within a year at public and private institutions, respectively and among first-professional students the percent completing in a given year (27 percent) is virtually identical for public and private schools.

Table T-15.--Total degrees and other formal awards conferred, total enrollment, and degrees and other formal awards as a percentage of total enrollment, by level and by control of SHEP institutions : 50 states and District of Columbia, 1987-88

Level of institution	Degrees and other formal awards			Enrollment			Percentage degrees of enrollment		
	Total	Public	Private	Total	Public	Private	Total	Public	Private
2-year	452,223	427,499	24,724	4,611,658	4,515,551	96,107	9.8	9.5	25.7
4-year	1,058,338	696,751	361,587	6,184,504	4,338,788	1,845,716	17.1	16.1	19.6
Graduate	331,317	194,912	136,405	1,450,558	944,626	505,932	22.8	20.6	27.0
First-professional	70,165	29,004	41,161	263,741	108,988	154,753	26.6	26.6	26.6

Notes.--Awards at 4-year institutions include bachelor degrees, associate degrees, and other less-than-4-year awards.

Awards at 2-year institutions include associate degrees and other less-than-year-awards.

Sources: State Higher Education Profiles: Fourth Edition (Tables 3, 11, 12, and 13).

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions		Non-SHEP institutions	
	Number	Mean size	Number	Mean size
Total	3,200	3,925	8,776	214
Public	1,566	6,345	657	577
4-year-and-above	566	9,543	23	926
Doctoral with medical	94	16,600	-	-
Doctoral w/o medical	132	13,966	-	-
Master's	264	6,680	-	-
Baccalaureate	76	3,134	-	-
2-year	1,000	4,532	262	647
Less-than-2-year	-	-	372	507
Private nonprofit	1,634	1,601	1,581	116
4-year-and-above	1,449	1,737	430	158
Doctoral with medical	65	7,300	-	-
Doctoral w/o medical	352	2,130	-	-
Master's	416	1,785	-	-
Baccalaureate	616	888	-	-
2-year	185	526	654	70
Less-than-2-year	-	-	497	160
Private for-profit	-	-	6,538	191
4-year-and-above	-	-	117	590
2-year	-	-	853	293
Less-than-2-year	-	-	5,568	155

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE	Full-time	FTE of part-time
Total	9,096,810	7,019,995	2,076,815
		Percent	
Total	100.0	100.0	100.0
Public	76.5	74.2	84.5
4-year-and-above	48.2	52.7	33.1
Doctoral with medical	14.6	16.6	7.7
Doctoral w/o medical	16.6	18.2	11.1
Master's	15.1	16.0	12.3
Baccalaureate	1.9	1.9	2.0
2-year	28.3	21.5	51.4
Private nonprofit	23.5	25.8	15.5
4-year-and-above	22.6	24.9	14.9
Doctoral with medical	4.4	5.0	2.3
Doctoral w/o medical	6.7	7.2	4.9
Master's	6.3	6.5	5.3
Baccalaureate	5.2	6.1	2.4
2-year	0.9	1.0	0.6

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time							Part-time						
	Total		Total undergraduate	First-time first-year	Other undergraduate	Graduate	First-professional	Total		Total undergraduate	First-time first-year	Other undergraduate	Graduate	First-professional
	Number	Percent						Number	Percent					
Total	7,019,995	100.0	89.1	22.1	67.0	7.5	3.4	5,490,466	100.0	82.7	11.0	71.7	16.8	0.5
Public	5,205,795	100.0	91.5	22.3	69.2	6.5	2.0	4,702,158	100.0	87.0	12.1	74.9	12.9	0.1
4-year-and-above	3,698,708	100.0	88.1	18.3	69.7	9.1	2.8	1,692,815	100.0	63.8	3.9	59.9	35.9	0.3
Doctoral with medical	1,164,675	100.0	79.2	15.7	63.5	13.7	7.1	395,743	100.0	58.3	3.1	55.2	41.2	0.5
Doctoral w/o medical	1,278,851	100.0	88.2	18.3	69.9	10.2	1.7	550,662	100.0	58.4	3.9	54.5	41.1	0.5
Master's	1,121,562	100.0	95.8	20.3	75.5	4.2	0.0	641,832	100.0	66.3	3.9	62.4	33.7	0.0
Baccalaureate	133,620	100.0	99.8	25.6	74.3	0.2	0.0	104,578	100.0	98.7	7.4	91.3	1.3	0.0
2-year	1,507,087	100.0	100.0	32.1	67.9	0.0	0.0	3,009,343	100.0	100.0	16.7	83.3	0.0	0.0
Private nonprofit	1,814,200	100.0	82.2	21.5	60.6	10.4	7.4	788,308	100.0	57.2	4.8	52.5	40.2	2.6
4-year-and-above	1,746,591	100.0	81.5	20.5	60.9	10.8	7.7	759,697	100.0	55.6	4.2	51.5	41.7	2.7
Doctoral with medical	353,128	100.0	59.6	14.2	45.4	22.8	17.6	121,346	100.0	38.6	1.6	37.0	59.2	2.2
Doctoral w/o medical	507,834	100.0	70.5	16.6	53.9	15.2	14.2	242,091	100.0	38.4	3.5	34.9	54.4	7.2
Master's	459,067	100.0	93.4	23.1	70.3	6.5	0.1	278,305	100.0	60.5	4.2	56.3	39.5	0.1
Baccalaureate	426,562	100.0	99.7	27.6	72.1	0.3	0.0	117,955	100.0	97.2	8.1	89.2	2.8	0.0
2-year	67,609	100.0	99.9	47.9	52.1	0.1	0.0	28,611	100.0	99.7	21.0	78.8	0.3	0.0

NOTE.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institutions	Total		Academic rank							
			Professor		Associate professor		Assistant professor		Other	
	Number	Average salary	Number	Average salary	Number	Average salary	Number	Average salary	Number	Average salary
					9-month contract					
Total	354,106	$35,901	106,079	$47,067	88,009	$35,210	82,121	$29,119	77,897	$28,624
Public	254,161	36,203	73,713	47,080	60,165	35,910	53,627	29,829	66,656	29,567
4-year-and-above	180,647	37,859	66,348	47,921	52,078	36,244	46,042	30,055	16,179	24,006
Doctoral with medical	49,392	40,195	19,187	51,241	14,404	36,935	11,829	31,518	3,972	24,493
Doctoral w/o medical	62,904	38,401	23,193	48,840	18,622	36,566	15,814	30,217	5,275	23,509
Master's	61,143	36,091	22,154	44,703	16,982	35,638	16,061	29,101	5,946	24,177
Baccalaureate	7,208	32,128	1,814	40,338	2,070	33,503	2,338	28,109	986	23,666
2-year	73,514	32,134	7,365	39,506	8,087	33,763	7,585	28,460	50,477	31,349
Private nonprofit	99,945	35,131	32,366	47,038	27,844	33,696	28,494	27,782	11,241	23,034
4-year-and-above	97,646	35,442	32,112	47,197	27,575	33,789	28,053	27,881	9,906	23,350
Doctoral with medical	19,694	45,664	8,422	59,443	5,124	39,609	4,908	33,168	1,240	26,551
Doctoral w/o medical	26,173	39,352	9,607	50,658	7,590	36,959	6,802	30,633	2,174	25,022
Master's	26,301	30,558	7,233	37,978	7,898	31,186	8,209	25,991	2,961	23,417
Baccalaureate	25,478	28,567	6,850	37,023	6,963	29,001	8,134	24,298	3,531	21,139
2-year	2,299	21,933	254	26,832	269	24,237	441	21,449	1,335	20,696
					12-month contract					
Total	55,703	$42,371	16,993	$56,971	11,959	$44,109	10,305	$36,074	16,446	$29,966
Public	42,602	44,011	13,029	59,474	8,921	45,945	7,375	37,987	13,277	30,885
4-year-and-above	31,113	48,346	12,325	60,476	7,984	47,046	6,768	38,520	4,036	30,357
Doctoral with medical	21,148	49,488	7,841	63,158	5,485	48,358	5,129	39,668	2,693	30,688
Doctoral w/o medical	6,415	47,590	2,939	58,467	1,654	44,966	1,074	35,606	748	27,858
Master's	3,099	43,472	1,393	50,994	757	42,831	474	33,594	475	32,292
Baccalaureate	451	39,079	152	47,843	88	40,573	91	33,869	120	30,833
2-year	11,489	32,272	704	41,934	937	36,563	607	32,047	9,241	31,115
Private nonprofit	13,101	37,036	3,964	48,745	3,038	38,720	2,930	31,259	3,169	26,118
4-year-and-above	12,248	37,857	3,869	49,304	2,949	39,006	2,844	31,439	2,586	26,482
Doctoral with medical	2,932	47,917	900	64,323	819	47,786	861	37,357	352	32,107
Doctoral w/o medical	4,384	40,071	1,727	51,021	1,087	38,856	918	30,554	652	26,493
Master's	2,725	33,042	694	41,814	609	34,875	560	29,287	862	27,123
Baccalaureate	2,207	26,042	548	28,711	434	28,607	505	25,345	720	22,954
2-year	853	25,243	95	25,987	89	29,249	86	25,293	583	24,502

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue								Percentage of total E & G revenues that are restricted
	Amount (in 1,000's)	Percent	Tuition and fees	Federal appropriations	State & local appropriations	Federal grants and contracts	State & local grants and contracts	Private gifts, grants and contracts	Endowment income	Other	
Total	$89,837,969	100.0	29.9	0.8	37.6	11.3	3.0	7.1	2.9	7.4	20.6
Public	59,700,049	100.0	18.7	0.9	55.9	10.2	3.0	4.2	0.6	6.5	18.6
4-year-and-above	47,532,203	100.0	18.8	0.9	53.0	11.8	2.6	5.1	0.7	7.1	20.0
Doctoral with medical	23,401,528	100.0	14.7	1.1	47.4	15.8	2.9	7.1	0.9	10.1	25.6
Doctoral w/o medical	13,946,509	100.0	22.4	0.9	53.2	10.8	2.4	4.4	0.8	5.0	18.5
Master's	9,159,287	100.0	23.3	0.3	65.6	3.8	2.2	1.5	0.2	3.1	9.3
Baccalaureate	1,024,880	100.0	24.0	0.3	63.5	4.4	2.6	1.3	0.3	3.7	10.5
2-year	12,167,846	100.0	18.3	0.7	67.3	4.0	4.6	0.7	0.1	4.3	13.1
Private nonprofit	30,137,920	100.0	52.1	0.8	1.3	13.6	3.1	12.7	7.3	9.1	24.6
4-year-and-above	29,633,824	100.0	51.9	0.8	1.3	13.8	3.1	12.7	7.4	9.1	24.8
Doctoral with medical	12,239,054	100.0	34.5	1.2	1.9	22.2	4.7	13.3	7.3	14.9	35.9
Doctoral w/o medical	7,794,556	100.0	57.9	0.6	0.8	12.7	1.5	12.5	8.2	5.9	22.5
Master's	5,092,318	100.0	72.3	0.3	1.1	3.9	2.4	10.1	5.3	4.6	11.5
Baccalaureate	4,507,896	100.0	65.5	0.3	0.6	3.8	2.3	14.3	8.8	4.4	13.5
2-year	504,096	100.0	65.8	0.4	2.2	4.1	4.6	13.5	3.3	6.2	11.7

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student	Tuition and fees per student	Federal appropriations per student	State & local appropriations per student	State & local appropriations per 1,000 capita	Federal grants and contracts per student	Federal grants and contracts per faculty member	Income from private sources per student
Total	$9,916	$2,967	$81	$3,725	$187,619	$1,123	$24,062	$984
Public	8,573	1,606	73	4,790	185,476	872	20,307	413
4-year-and-above	10,836	2,040	97	5,739	139,948	1,274	26,118	634
Doctoral with medical	17,658	2,603	203	8,369	61,667	2,781	51,466	1,414
Doctoral w/o medical	9,243	2,069	82	4,919	41,268	1,003	21,820	484
Master's	6,647	1,547	22	4,359	33,394	251	5,383	118
Baccalaureate	5,886	1,415	15	3,738	3,619	256	5,765	94
2-year	4,718	866	32	3,174	45,528	188	5,685	37
Private nonprofit	14,379	7,490	109	184	2,143	1,955	33,998	2,882
4-year-and-above	14,691	7,618	113	186	2,082	2,020	34,775	2,953
Doctoral with medical	30,560	10,537	373	574	1,279	6,793	109,759	6,289
Doctoral w/o medical	13,425	7,768	84	104	336	1,704	29,290	2,776
Master's	9,027	6,529	25	101	317	347	6,914	1,390
Baccalaureate	9,547	6,256	32	58	151	359	6,190	2,208
2-year	6,363	4,199	25	139	60	261	6,095	1,055

United States

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure									
	Amount (in 1,000's)	Percent	Instruction	Research	Public service	Academic support	Libraries	Student services	Institutional support	Operation and maintenance of plant	Scholarships and fellowships	E & G mandatory transfers
Total	$87,308,465	100.0	40.3	11.8	4.3	5.6	3.2	6.0	12.0	9.2	6.0	1.5
Public	57,700,888	100.0	42.7	12.0	5.2	6.1	3.2	5.9	10.8	9.4	3.3	1.4
4-year-and-above	45,857,479	100.0	41.1	15.1	5.9	6.2	3.3	4.8	9.6	8.9	3.5	1.5
Doctoral with medical	22,492,075	100.0	38.6	20.9	8.1	6.6	2.7	2.9	7.9	7.7	3.2	1.3
Doctoral w/o medical	13,565,065	100.0	40.2	14.9	4.7	6.2	3.8	5.6	9.8	9.4	3.9	1.6
Master's	8,801,413	100.0	48.5	1.8	2.6	5.2	4.0	7.9	13.3	11.1	3.5	2.0
Baccalaureate	998,927	100.0	43.6	1.0	2.4	5.8	3.8	9.1	15.0	12.2	4.6	2.4
2-year	11,843,409	100.0	49.1	0.1	2.3	5.9	2.7	9.9	15.5	11.3	2.4	0.8
Private nonprofit	29,607,577	100.0	35.6	11.4	2.7	4.7	3.3	6.3	14.3	8.7	11.2	1.8
4-year-and-above	29,075,367	100.0	35.6	11.6	2.7	4.7	3.3	6.2	14.2	8.7	11.2	1.8
Doctoral with medical	12,006,720	100.0	37.0	19.7	5.1	4.7	3.2	3.1	10.1	7.3	8.2	1.6
Doctoral w/o medical	7,563,808	100.0	34.6	12.3	1.2	5.2	3.8	6.3	14.9	8.9	11.0	1.6
Master's	5,028,157	100.0	36.9	0.9	1.2	4.7	3.0	9.3	18.2	9.6	13.9	2.2
Baccalaureate	4,476,682	100.0	32.0	0.7	0.8	3.9	3.2	10.6	19.2	10.9	16.6	2.1
2-year	532,209	100.0	33.2	0.1	0.3	5.2	2.0	11.6	22.6	12.4	10.7	1.8

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures	Instruction	Research	Public service	Academic support	Libraries	Student services	Institutional support	Operation and maintenance of plant	Scholarships and fellowships	E & G mandatory transfers
Total	$9,637	$3,885	$1,136	$417	$544	$311	$578	$1,158	$887	$576	$145
Public	8,286	3,542	994	428	508	264	485	898	782	272	114
4-year-and-above	10,454	4,298	1,573	617	646	347	503	1,008	936	367	160
Doctoral with medical	16,971	6,556	3,551	1,373	1,118	461	500	1,336	1,307	549	220
Doctoral w/o medical	8,990	3,615	1,342	420	554	341	503	880	844	351	140
Master's	6,387	3,100	117	167	334	258	503	851	708	224	126
Baccalaureate	5,737	2,502	60	136	335	220	522	858	702	262	138
2-year	4,592	2,254	6	105	271	124	455	710	521	111	35
Private nonprofit	14,128	5,025	1,610	380	665	465	889	2,023	1,235	1,584	251
4-year-and-above	14,417	5,133	1,672	395	677	478	893	2,043	1,251	1,618	256
Doctoral with medical	30,020	11,116	5,905	1,519	1,401	955	939	3,041	2,198	2,465	479
Doctoral w/o medical	13,027	4,513	1,608	158	683	497	826	1,948	1,160	1,431	203
Master's	8,911	3,289	81	105	419	263	833	1,621	856	1,244	199
Baccalaureate	9,481	3,029	65	78	366	308	1,009	1,818	1,030	1,576	201
2-year	6,683	2,240	5	20	341	131	782	1,502	821	719	121

NOTE.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source					Selected expenditures per full-time faculty member by function			
	Pell Grants	Other Federal	State & local	Private	Institutional	Research	Academic support	Libraries	Institutional support
Total	$268	$77	$102	$70	$332	$24,255	$11,861	$6,815	$25,062
Public	273	54	87	45	90	23,192	11,820	6,185	20,929
4-year-and-above	274	67	110	65	127	32,343	13,269	7,153	20,704
Doctoral with medical	214	98	148	114	189	65,980	20,694	8,589	24,686
Doctoral w/o medical	261	60	106	63	126	29,202	12,065	7,432	19,148
Master's	328	46	78	24	78	2,491	7,126	5,529	18,198
Baccalaureate	417	66	119	30	63	1,355	7,304	5,005	19,153
2-year	271	32	47	11	23	178	8,178	3,754	21,494
Private nonprofit	250	153	151	156	1,147	27,066	11,969	8,481	35,994
4-year-and-above	242	156	146	159	1,179	27,818	12,105	8,640	36,068
Doctoral with medical	118	242	127	268	1,847	93,793	23,438	16,229	48,173
Doctoral w/o medical	164	151	102	151	1,072	25,878	12,474	9,097	35,426
Master's	262	106	164	102	882	1,610	8,050	5,122	31,474
Baccalaureate	420	147	195	144	1,092	1,130	6,257	5,316	31,276
2-year	471	95	270	69	322	79	7,096	2,752	33,322

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure								Fringe benefits as a percentage of total compensation
	Total	Instruction	Research	Public service	Academic support	Student services	Institutional support	Operation and maintenance of plant	
Total	59.6	71.3	51.0	53.3	53.7	56.0	52.5	39.3	17.5
Public	61.9	73.2	53.6	53.1	55.1	58.8	57.0	40.4	17.5
4-year-and-above	61.6	72.5	53.6	54.0	53.1	56.9	61.3	40.8	17.6
Doctoral with medical	60.7	71.2	53.8	55.3	52.8	58.6	64.4	39.1	17.3
Doctoral w/o medical	61.7	73.1	54.0	55.3	53.4	56.9	60.4	40.4	17.8
Master's	63.3	74.3	43.2	41.9	53.1	55.0	58.0	44.0	18.3
Baccalaureate	63.6	74.8	50.0	44.1	55.7	60.3	57.3	42.6	17.7
2-year	63.5	75.5	66.0	43.9	63.7	62.6	46.2	39.3	16.8
Private nonprofit	54.6	66.8	45.6	53.8	50.8	50.9	46.0	37.0	17.6
4-year-and-above	54.6	66.7	45.6	53.9	50.6	50.8	46.1	37.1	17.7
Doctoral with medical	54.7	63.9	45.8	58.1	51.6	49.9	53.0	36.0	17.8
Doctoral w/o medical	54.2	67.8	45.5	38.8	50.4	51.3	45.0	36.1	18.3
Master's	55.9	69.9	40.7	34.2	51.3	52.1	42.8	38.2	16.9
Baccalaureate	53.9	69.7	42.5	40.2	47.5	49.9	41.2	39.3	17.1
2-year	54.7	71.5	37.0	50.5	58.7	53.9	41.4	34.3	15.2

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's			Master's			Doctor's		
	Total	Public	Private nonprofit	Total	Public	Private nonprofit	Total	Public	Private nonprofit
Total	985,934	655,037	330,897	296,513	172,450	124,063	34,804	22,462	12,342
					Percent				
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture	1.9	2.6	0.3	1.3	2.2	0.2	3.4	5.1	0.1
Business	24.6	23.7	26.3	23.0	15.8	33.0	3.2	3.6	2.4
Communications	4.7	5.1	4.0	1.3	1.3	1.4	0.7	0.8	0.5
Computer and information sciences	3.4	3.3	3.5	3.1	2.7	3.6	1.2	1.2	1.3
Education	9.3	10.9	6.0	26.2	32.4	17.5	18.8	22.2	12.7
Engineering	8.7	9.6	6.9	7.7	8.6	6.3	12.0	12.1	11.8
Foreign languages	1.0	0.9	1.3	0.6	0.8	0.4	1.2	1.1	1.3
Health	6.1	5.9	6.6	6.3	6.5	6.0	3.6	4.2	2.6
Home economics	1.5	1.9	0.6	0.7	0.9	0.4	0.9	1.1	0.6
Letters	4.0	3.8	4.5	2.1	2.8	1.2	3.4	3.4	3.3
Life sciences	3.7	3.5	4.2	1.6	2.1	1.0	10.4	11.8	7.8
Mathematics	1.6	1.6	1.7	1.2	1.6	0.6	2.2	2.3	1.9
Philosophy, religion, and theology	1.2	0.3	2.9	2.0	0.2	4.5	4.6	0.6	11.9
Physical sciences	1.8	1.7	1.9	1.9	2.4	1.1	10.9	11.7	9.5
Psychology	4.6	4.3	5.1	2.7	2.2	3.3	8.5	6.7	11.7
Public affairs and protective services	2.6	2.9	2.0	5.9	6.4	5.3	1.4	1.0	2.3
Social sciences	10.1	9.1	12.1	3.5	3.8	3.1	8.0	7.4	9.1
Visual and performing arts	3.6	3.1	4.6	2.7	2.8	2.5	2.1	2.1	2.1
All other	5.7	5.7	5.6	6.4	4.8	8.6	3.6	1.6	7.2

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees			Other less-than-4-year awards		
	Total	Public	Private nonprofit	Total	Public	Private nonprofit
Total	388,556	345,688	42,868	136,071	123,525	12,546
			Percent			
Total	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture	1.5	1.5	0.9	2.8	3.0	0.9
Business	24.4	23.6	31.3	22.2	21.0	34.5
Communications	0.7	0.7	1.1	0.4	0.4	0.8
Computer and information sciences	1.7	1.6	2.6	1.8	1.2	7.3
Education	1.7	1.7	1.9	0.5	0.5	1.3
Engineering	8.9	8.8	9.5	10.6	11.0	6.5
Health	14.9	15.4	11.4	23.8	24.8	14.2
Home economics	2.3	1.8	6.7	3.8	4.0	1.7
Liberal/general studies	29.1	29.8	23.0	0.7	0.6	1.4
Public affairs and protective services	3.4	3.7	1.6	4.6	4.9	1.7
Trade and industrial	4.3	4.6	2.0	21.4	22.7	8.8
Visual and performing arts	0.8	0.6	1.9	0.4	0.2	2.9
All other	6.2	6.3	6.2	6.9	5.8	18.2

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total	Public	Private nonprofit
Total	70,165	29,004	41,161
		Percent	
Total	100.0	100.0	100.0
Chiropractic	3.7	0.0	6.4
Dentistry	6.4	8.7	4.7
Medicine, general	21.7	32.4	14.1
Optometry	1.5	1.5	1.4
Osteopathic medicine	2.2	1.5	2.7
Pharmacy	1.4	2.1	0.8
Podiatry	0.9	0.0	1.6
Veterinary medicine	3.2	6.9	0.5
Law	49.8	46.8	52.0
Theological studies	9.2	0.0	15.7
Other	0.0	0.0	0.0

Chapter Two

State Ranking Tables

Table A.--Percentage of state's total FTE enrollment, by control of institution

Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index
1	Wyoming	100.0	31	1	District of Columbia	89.8	282
2	Nevada	99.4	30	2	Massachusetts	58.9	151
3	New Mexico	97.4	27	3	Rhode Island	53.3	127
4	Arizona	97.4	27	4	New Hampshire	44.1	88
5	Alaska	94.8	24	5	New York	43.8	87
6	North Dakota	93.0	22	6	Vermont	43.0	83
7	Colorado	90.3	18	7	Pennsylvania	42.1	79
8	Mississippi	90.0	18	8	Connecticut	40.1	71
9	Montana	89.8	17	9	Utah	32.5	38
10	Kansas	89.7	17	10	Missouri	31.4	34
11	Alabama	88.7	16	11	Iowa	29.1	24
12	West Virginia	87.5	14	12	Maine	27.8	18
13	Texas	87.3	14	13	Illinois	26.3	12
14	Arkansas	86.9	14	14	Idaho	25.5	9
15	Oklahoma	86.9	13	15	Tennessee	25.2	7
16	Louisiana	86.2	13	16	Minnesota	24.2	3
17	California	85.9	12	17	Indiana	23.4	-1
18	Washington	85.6	12	18	Georgia	22.5	-4
19	Oregon	85.4	12	19	Ohio	22.0	-6
20	Wisconsin	85.2	11	20	New Jersey	21.5	-9
21	Virginia	83.7	9	21	North Carolina	21.4	-9
22	Michigan	83.7	9	22	South Carolina	20.3	-13
23	Maryland	83.3	9	23	Hawaii	19.1	-18
24	Delaware	82.9	8	24	Florida	19.1	-19
25	Kentucky	81.7	7	25	South Dakota	18.5	-21
26	Nebraska	81.6	7	26	Nebraska	18.4	-22
27	South Dakota	81.5	6	27	Kentucky	18.3	-22
28	Florida	80.9	6	28	Delaware	17.1	-27
29	Hawaii	80.9	6	29	Maryland	16.7	-29
30	South Carolina	79.7	4	30	Michigan	16.3	-30
31	North Carolina	78.6	3	31	Virginia	16.3	-31
32	New Jersey	78.5	3	32	Wisconsin	14.8	-37
33	Ohio	78.0	2	33	Oregon	14.6	-38
34	Georgia	77.5	1	34	Washington	14.4	-39
35	Indiana	76.6	0	35	California	14.1	-40
36	Minnesota	75.8	-1	36	Louisiana	13.8	-41
37	Tennessee	74.8	-2	37	Oklahoma	13.1	-44
38	Idaho	74.5	-3	38	Arkansas	13.1	-44
39	Illinois	73.7	-4	39	Texas	12.7	-46
40	Maine	72.2	-6	40	West Virginia	12.5	-47
41	Iowa	70.9	-7	41	Alabama	11.3	-52
42	Missouri	68.6	-10	42	Kansas	10.3	-56
43	Utah	67.5	-12	43	Montana	10.2	-57
44	Connecticut	59.9	-22	44	Mississippi	10.0	-57
45	Pennsylvania	57.9	-24	45	Colorado	9.7	-58
46	Vermont	57.0	-26	46	North Dakota	7.0	-70
47	New York	56.2	-27	47	Alaska	5.2	-78
48	New Hampshire	55.9	-27	48	Arizona	2.6	-89
49	Rhode Island	46.7	-39	49	New Mexico	2.6	-89
50	Massachusetts	41.1	-46	50	Nevada	0.6	-97
51	District of Columbia	10.2	-87		Wyoming	0.0	-100
	U.S. average	76.5	0		U.S. average	23.5	0

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Table B.--Total enrollment per 1,000 capita, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Number	Index	Rank	State	Number	Index	Rank	State	Number	Index
1	District of Columbia	158.3	128	1	Arizona	93.0	69	1	District of Columbia	135.8	839
2	Utah	101.2	45	2	California	77.7	41	2	Massachusetts	52.2	261
3	Arizona	95.0	36	3	New Mexico	77.4	41	3	Rhode Island	46.8	223
4	Rhode Island	94.7	36	4	Wyoming	74.4	35	4	Vermont	34.1	136
5	Massachusetts	93.7	35	5	Alaska	73.4	33	5	Utah	30.4	110
6	California	87.3	25	6	Kansas	73.1	33	6	New York	29.6	104
7	Nebraska	86.1	24	7	Nebraska	72.5	32	7	New Hampshire	29.4	103
8	Vermont	81.7	17	8	Utah	70.8	28	8	Connecticut	24.1	66
9	Kansas	80.2	15	9	North Dakota	69.7	26	9	Pennsylvania	24.0	66
10	Michigan	79.4	14	10	Michigan	68.1	24	10	Iowa	21.1	46
11	Wisconsin	79.2	14	11	Wisconsin	68.0	23	11	Missouri	20.1	39
12	New Mexico	79.1	14	12	Colorado	66.7	21	12	Illinois	18.0	24
13	Illinois	79.0	13	13	Oregon	65.5	19	13	Minnesota	15.0	4
14	Alaska	76.9	11	14	Washington	63.5	15	14	Delaware	14.5	0
15	Delaware	75.9	9	15	Nevada	63.4	15	15	Idaho	14.1	-3
16	North Dakota	74.8	7	16	Oklahoma	62.6	14	16	Nebraska	13.6	-6
17	Minnesota	74.6	7	17	Virginia	61.8	12	17	Maine	13.0	-10
18	Wyoming	74.4	7	18	Delaware	61.4	11	18	Indiana	12.8	-11
19	Iowa	74.4	7	19	Illinois	61.0	11	19	Ohio	12.5	-14
20	Oregon	74.3	7	20	Texas	60.1	9	20	North Carolina	12.4	-14
21	Colorado	73.1	5	21	Maryland	59.7	8	21	Hawaii	12.0	-17
22	Washington	72.3	4	22	Minnesota	59.6	8	22	Tennessee	11.9	-17
23	New York	71.7	3	23	Alabama	54.7	-1	23	Michigan	11.3	-22
24	Virginia	71.2	2	24	Montana	54.5	-1	24	Wisconsin	11.2	-23
25	Oklahoma	70.7	2	25	North Carolina	54.1	-2	25	South Dakota	10.8	-26
26	Maryland	70.0	1	26	Hawaii	53.7	-3	26	Maryland	10.3	-29
27	New Hampshire	68.4	-2	27	Iowa	53.2	-3	27	South Carolina	10.2	-29
28	Texas	67.5	-3	28	Mississippi	50.9	-8	28	New Jersey	9.9	-31
29	North Carolina	66.6	-4	29	Idaho	50.1	-9	29	Georgia	9.6	-34
30	Connecticut	65.9	-5	30	Indiana	49.6	-10	30	California	9.6	-34
31	Hawaii	65.7	-6	31	Ohio	49.1	-11	31	Virginia	9.3	-36
32	Missouri	65.2	-6	32	West Virginia	48.3	-12	32	Kentucky	9.1	-37
33	Idaho	64.2	-8	33	Rhode Island	48.0	-13	33	Oregon	8.8	-39
34	Nevada	63.7	-9	34	Vermont	47.6	-14	34	Washington	8.8	-39
35	Indiana	62.4	-10	35	Louisiana	47.4	-14	35	Florida	8.5	-42
36	Ohio	61.6	-11	36	South Dakota	47.1	-15	36	Oklahoma	8.1	-44
37	Montana	61.3	-12	37	South Carolina	45.6	-17	37	Louisiana	7.5	-48
38	Alabama	61.1	-12	38	Missouri	45.1	-18	38	Texas	7.4	-49
39	Pennsylvania	58.2	-16	39	Kentucky	44.7	-19	39	Kansas	7.1	-51
40	South Dakota	57.8	-17	40	Florida	43.7	-21	40	Montana	6.9	-52
41	Mississippi	56.9	-18	41	Tennessee	42.8	-22	41	Colorado	6.4	-56
42	South Carolina	55.9	-20	42	New York	42.1	-24	42	Alabama	6.4	-56
43	Louisiana	54.9	-21	43	Connecticut	41.8	-24	43	West Virginia	6.3	-56
44	Tennessee	54.7	-21	44	Massachusetts	41.4	-25	44	Mississippi	6.0	-59
45	West Virginia	54.6	-22	45	New Jersey	40.6	-26	45	Arkansas	5.3	-63
46	Kentucky	53.8	-23	46	Arkansas	39.2	-29	46	North Dakota	5.1	-65
47	Florida	52.2	-25	47	Maine	39.1	-29	47	Alaska	3.5	-76
48	Maine	52.1	-25	48	New Hampshire	39.1	-29	48	Arizona	1.9	-87
49	New Jersey	50.5	-27	49	Georgia	37.2	-33	49	New Mexico	1.7	-88
50	Georgia	46.8	-33	50	Pennsylvania	34.2	-38	50	Nevada	0.3	-98
51	Arkansas	44.5	-36	51	District of Columbia	22.5	-59		Wyoming	0.0	-100
	U.S. average	69.6	0		U.S. average	55.1	0		U.S. average	14.5	0

Table B.--Total enrollment per 1,000 capita, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public 2-year				Private nonprofit 2-year			
Rank	State	Number	Index	Rank	State	Number	Index	Rank	State	Number	Index	Rank	State	Number	Index
1	Alaska	60.0	100	1	District of Columbia	135.8	875	1	Arizona	56.6	125	1	Idaho	10.6	1,886
2	North Dakota	54.8	83	2	Massachusetts	48.8	250	2	California	53.0	111	2	Vermont	5.1	852
3	Utah	50.0	67	3	Rhode Island	46.8	236	3	Wyoming	44.0	75	3	Massachusetts	3.4	538
4	Nebraska	47.4	58	4	Utah	29.7	113	4	Washington	40.5	61	4	South Dakota	1.4	158
5	South Dakota	47.1	57	5	New Hampshire	29.2	109	5	Illinois	37.9	51	5	West Virginia	1.3	136
6	Kansas	47.0	57	6	Vermont	29.0	108	6	Oregon	32.8	31	6	South Carolina	1.2	128
7	Montana	46.6	55	7	New York	28.7	106	7	Nevada	32.3	29	7	Montana	1.2	128
8	New Mexico	45.2	51	8	Connecticut	23.5	69	8	New Mexico	32.2	28	8	Georgia	1.1	110
9	Delaware	44.4	48	9	Pennsylvania	23.0	65	9	Michigan	31.9	27	9	Pennsylvania	0.9	77
10	Colorado	44.0	47	10	Iowa	20.4	46	10	Maryland	28.3	13	10	New York	0.9	60
11	Idaho	42.9	43	11	Missouri	19.8	42	11	Texas	28.3	12	11	North Carolina	0.8	55
12	Louisiana	42.8	43	12	Illinois	17.3	24	12	Virginia	27.8	11	12	Michigan	0.8	49
13	Wisconsin	42.8	43	13	Minnesota	14.7	5	13	Florida	27.3	9	13	Utah	0.8	42
14	Minnesota	42.2	41	14	Delaware	14.5	4	14	Kansas	26.0	4	14	Alabama	0.7	39
15	West Virginia	41.4	38	15	Nebraska	13.2	-5	15	North Carolina	25.8	3	15	Iowa	0.7	37
16	Indiana	41.1	37	16	Maine	12.9	-7	16	Hawaii	25.6	2	16	Illinois	0.7	32
17	Oklahoma	39.4	31	17	Indiana	12.6	-10	17	Wisconsin	25.2	0	17	Kansas	0.7	28
18	Vermont	37.8	26	18	Ohio	12.4	-11	18	Nebraska	25.1	-0	18	Mississippi	0.6	8
19	Arizona	36.4	21	19	Hawaii	12.0	-14	19	Mississippi	23.4	-7	19	Connecticut	0.5	0
20	Michigan	36.2	21	20	North Carolina	11.6	-17	20	Oklahoma	23.2	-7	20	Kentucky	0.5	-1
21	Alabama	35.7	19	21	Tennessee	11.5	-18	21	Colorado	22.7	-10	21	Tennessee	0.5	-12
22	Kentucky	34.4	15	22	Wisconsin	11.2	-20	22	Utah	20.8	-17	22	Minnesota	0.4	-28
23	Virginia	34.0	13	23	Michigan	10.5	-25	23	Iowa	20.3	-19	23	Nebraska	0.4	-29
24	Maine	33.2	11	24	Maryland	10.2	-27	24	Alabama	19.0	-24	24	Oklahoma	0.3	-40
25	Ohio	33.1	10	25	New Jersey	9.6	-31	25	New Jersey	18.0	-28	25	New Jersey	0.3	-42
26	Iowa	33.0	10	26	California	9.4	-33	26	Minnesota	17.4	-31	26	Missouri	0.2	-59
27	Oregon	32.7	9	27	South Dakota	9.4	-33	27	Rhode Island	17.3	-31	27	Indiana	0.2	-59
28	Texas	31.9	6	28	Virginia	9.2	-34	28	Delaware	17.0	-32	28	New Hampshire	0.2	-59
29	Maryland	31.4	5	29	South Carolina	9.0	-35	29	New York	16.7	-34	29	California	0.2	-67
30	Nevada	31.1	4	30	Oregon	8.8	-37	30	Connecticut	16.5	-34	30	Colorado	0.2	-68
31	Arkansas	31.0	3	31	Washington	8.8	-37	31	Massachusetts	16.3	-35	31	Arkansas	0.1	-79
32	Rhode Island	30.7	2	32	Kentucky	8.6	-38	32	Ohio	16.0	-36	32	Maryland	0.1	-79
33	Wyoming	30.4	1	33	Georgia	8.5	-39	33	Missouri	15.6	-38	33	Virginia	0.1	-81
34	South Carolina	30.1	0	34	Florida	8.4	-40	34	South Carolina	15.5	-38	34	Ohio	0.1	-83
35	Missouri	29.5	-2	35	Oklahoma	7.8	-44	35	North Dakota	14.9	-41	35	Texas	0.1	-86
36	New Hampshire	28.6	-5	36	Louisiana	7.5	-46	36	Tennessee	14.3	-43	36	Maine	0.1	-88
37	Tennessee	28.5	-5	37	Texas	7.3	-48	37	Alaska	13.4	-47	37	Florida	0.0	-92
38	North Carolina	28.3	-6	38	Kansas	6.4	-54	38	Pennsylvania	12.3	-51	38	Nevada	0.0	-94
39	Hawaii	28.1	-6	39	Colorado	6.2	-55	39	New Hampshire	10.5	-58		Alaska	0.0	-100
40	Mississippi	27.5	-8	40	Montana	5.7	-59	40	Kentucky	10.3	-59		Arizona	0.0	-100
41	Georgia	27.1	-10	41	Alabama	5.6	-60	41	Georgia	10.1	-60		Delaware	0.0	-100
42	New York	25.4	-15	42	Mississippi	5.4	-61	42	Vermont	9.8	-61		District of Columbia	0.0	-100
43	Connecticut	25.3	-16	43	Arkansas	5.2	-63	43	Indiana	8.5	-66		Hawaii	0.0	-100
44	Massachusetts	25.1	-16	44	North Dakota	5.1	-64	44	Arkansas	8.3	-67		Louisiana	0.0	-100
45	California	24.7	-17	45	West Virginia	5.0	-64	45	Montana	7.9	-69		New Mexico	0.0	-100
46	Illinois	23.1	-23	46	Alaska	3.5	-75	46	Idaho	7.2	-71		North Dakota	0.0	-100
47	Washington	23.0	-23	47	Idaho	3.5	-75	47	West Virginia	6.9	-73		Oregon	0.0	-100
48	New Jersey	22.6	-25	48	Arizona	1.9	-86	48	Maine	6.0	-76		Rhode Island	0.0	-100
49	District of Columbia	22.5	-25	49	New Mexico	1.7	-88	49	Louisiana	4.6	-82		Washington	0.0	-100
50	Pennsylvania	21.9	-27	50	Nevada	0.2	-98		District of Columbia	0.0	-100		Wisconsin	0.0	-100
51	Florida	16.4	-45		Wyoming	0.0	-100		South Dakota	0.0	-100		Wyoming	0.0	-100
	U.S. average	30.0	0		U.S. average	13.9	0		U.S. average	25.1	0		U.S. average	0.5	0

Table C.--Average salary of all full-time faculty on 9-month contracts, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	California	$42,713	19	1	California	$43,110	19	1	Massachusetts	$41,411	18
2	Connecticut	41,446	15	2	Connecticut	42,073	16	2	Connecticut	40,696	16
3	Alaska	41,045	14	3	Alaska	41,649	15	3	California	40,659	16
4	Massachusetts	40,262	12	4	New York	40,688	12	4	New Jersey	40,307	15
5	New Jersey	40,197	12	5	New Jersey	40,150	11	5	District of Columbia	39,610	13
6	New York	39,787	11	6	Arizona	38,674	7	6	New York	38,730	10
7	District of Columbia	39,107	9	7	Michigan	38,456	6	7	Maryland	38,077	8
8	Arizona	38,130	6	8	Massachusetts	38,450	6	8	Rhode Island	37,306	6
9	Michigan	36,947	3	9	Ohio	37,963	5	9	Illinois	36,925	5
10	Rhode Island	36,907	3	10	Virginia	37,760	4	10	Pennsylvania	35,949	2
11	Maryland	36,874	3	11	District of Columbia	36,743	1	11	New Hampshire	35,769	2
12	Nevada	36,238	1	12	Delaware	36,545	1	12	Colorado	34,986	-0
13	Pennsylvania	36,229	1	13	Maryland	36,543	1	13	Texas	34,320	-2
14	Ohio	36,076	0	14	Pennsylvania	36,475	1	14	Louisiana	34,227	-3
15	Virginia	36,000	0	15	Rhode Island	36,408	1	15	Indiana	33,315	-5
16	Delaware	35,706	-1	16	Nevada	36,306	0	16	Alaska	33,311	-5
17	Illinois	35,513	-1	17	Hawaii	36,289	0	17	Maine	32,552	-7
18	Hawaii	35,489	-1	18	Minnesota	36,199	-0	18	Florida	31,488	-10
19	Wisconsin	35,039	-2	19	Wisconsin	35,765	-1	19	Minnesota	31,249	-11
20	Minnesota	34,711	-3	20	Florida	35,313	-2	20	Ohio	31,230	-11
21	Colorado	34,513	-4	21	North Carolina	34,889	-4	21	Wisconsin	31,114	-11
22	New Hampshire	34,422	-4	22	Vermont	34,878	-4	22	Missouri	31,088	-12
23	Florida	34,372	-4	23	Illinois	34,804	-4	23	Tennessee	31,082	-12
24	Texas	34,025	-5	24	Colorado	34,452	-5	24	Washington	30,417	-13
25	Indiana	33,716	-6	25	Georgia	34,262	-5	25	Oregon	30,183	-14
26	Washington	33,182	-8	26	Texas	33,955	-6	26	Georgia	30,026	-15
27	Georgia	33,171	-8	27	Iowa	33,935	-6	27	Delaware	29,951	-15
28	Tennessee	32,956	-8	28	Indiana	33,891	-6	28	Vermont	29,642	-16
29	North Carolina	32,908	-8	29	Washington	33,824	-7	29	Oklahoma	29,609	-16
30	Wyoming	32,819	-9	30	Tennessee	33,759	-7	30	Virginia	29,561	-16
31	Vermont	32,235	-10	31	New Hampshire	33,334	-8	31	Alabama	29,024	-17
32	Utah	32,208	-10	32	Wyoming	32,819	-9	32	Michigan	28,888	-18
33	Missouri	32,170	-10	33	Missouri	32,660	-10	33	North Carolina	28,616	-19
34	Iowa	31,966	-11	34	Utah	32,342	-11	34	Iowa	28,339	-19
35	Maine	31,836	-11	35	Oregon	31,933	-12	35	Arizona	28,259	-20
36	Oregon	31,612	-12	36	Alabama	31,768	-12	36	Nebraska	27,541	-22
37	Alabama	31,301	-13	37	Kentucky	31,632	-13	37	South Carolina	27,523	-22
38	New Mexico	31,086	-13	38	Maine	31,531	-13	38	New Mexico	26,496	-25
39	Idaho	30,825	-14	39	Kansas	31,465	-13	39	Idaho	25,966	-26
40	Louisiana	30,463	-15	40	Idaho	31,300	-14	40	Utah	25,557	-27
41	Oklahoma	30,461	-15	41	South Carolina	31,288	-14	41	Arkansas	25,354	-28
42	South Carolina	30,352	-15	42	New Mexico	31,284	-14	42	Kentucky	25,332	-28
43	Kentucky	30,231	-16	43	Oklahoma	30,670	-15	43	Montana	23,488	-33
44	Kansas	29,957	-17	44	Nebraska	29,973	-17	43	South Dakota	23,488	-33
45	Nebraska	29,421	-18	45	Louisiana	29,691	-18	45	West Virginia	23,296	-34
46	Arkansas	28,911	-19	46	Arkansas	29,520	-18	46	North Dakota	23,272	-34
47	Montana	28,746	-20	47	Montana	29,404	-19	47	Hawaii	22,900	-35
48	North Dakota	28,591	-20	48	West Virginia	29,223	-19	48	Mississippi	22,052	-37
49	West Virginia	28,287	-21	49	North Dakota	29,029	-20	49	Kansas	21,573	-39
50	South Dakota	27,790	-23	50	South Dakota	28,958	-20	50	Nevada	21,395	-39
51	Mississippi	26,763	-25	51	Mississippi	27,223	-25		Wyoming	0	-100
	U.S. average	35,901	0		U.S. average	36,203	0		U.S. average	35,131	0

Table C.--Average salary of all full-time faculty on 9-month contracts, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public doctoral with medical				Private nonprofit doctoral with medical			
Rank	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**
1	California	$47,696	26	1	Massachusetts	$41,936	18	1	Maryland	$52,589	31	1	Maryland	$54,324	19
2	Connecticut	44,374	17	2	California	40,948	16	2	California	49,940	24	2	Pennsylvania	52,063	14
3	New York	42,719	13	3	Connecticut	40,878	15	3	New York	47,690	19	3	Connecticut	51,780	13
4	New Jersey	42,337	12	4	New Jersey	40,549	14	4	Wisconsin	45,832	14	4	California	50,769	11
5	Massachusetts	41,880	11	5	District of Columbia	39,610	12	5	Minnesota	44,272	10	5	Massachusetts	48,902	7
6	Alaska	41,802	10	6	New York	39,019	10	6	Michigan	44,038	10	6	Illinois	48,255	6
7	Arizona	41,074	8	7	Maryland	38,114	8	7	Virginia	43,708	9	7	New York	47,451	4
8	Ohio	40,203	6	8	Rhode Island	37,306	5	8	Arizona	43,190	7	8	Rhode Island	46,414	2
9	Virginia	40,038	6	9	Illinois	37,171	5	9	Ohio	42,522	6	9	New Jersey	45,644	-0
10	Michigan	39,294	4	10	Pennsylvania	36,379	3	10	Pennsylvania	41,179	2	10	New Hampshire	45,634	-0
11	Hawaii	38,449	2	11	New Hampshire	36,096	2	11	Hawaii	39,747	-1	11	Tennessee	45,320	-1
12	Rhode Island	38,127	1	12	Colorado	34,986	-1	12	Washington	39,663	-1	12	Ohio	43,554	-5
13	Pennsylvania	38,000	0	13	Texas	34,470	-3	13	Illinois	39,549	-2	13	Missouri	41,782	-9
14	Maryland	37,886	0	14	Louisiana	34,227	-3	14	North Carolina	39,493	-2	14	District of Columbia	41,614	-9
15	Wisconsin	37,780	-0	15	Indiana	33,343	-6	15	Florida	38,835	-3	15	Louisiana	41,431	-9
16	Nevada	37,654	-1	16	Alaska	33,311	-6	16	Iowa	38,541	-4	16	Georgia	40,643	-11
17	Delaware	37,624	-1	17	Maine	32,637	-8	17	Utah	38,533	-4	17	Florida	40,220	-12
18	Florida	37,552	-1	18	Florida	31,573	-11	18	Nevada	38,469	-4	18	Wisconsin	38,521	-16
19	Washington	37,295	-1	19	Minnesota	31,469	-11	19	Indiana	38,139	-5	19	North Carolina	33,417	-27
20	Iowa	37,162	-2	20	Tennessee	31,373	-11	20	Vermont	37,675	-6	20	Nebraska	33,010	-28
21	Wyoming	37,053	-2	21	Ohio	31,241	-12	21	Tennessee	37,415	-7	21	Michigan	32,820	-28
22	Minnesota	36,911	-3	22	Missouri	31,233	-12	22	Colorado	37,398	-7	22	Oklahoma	27,932	-39
23	District of Columbia	36,743	-3	23	Wisconsin	31,114	-12	23	South Carolina	37,338	-7	23	Alabama	25,104	-45
24	North Carolina	36,514	-4	24	Vermont	30,670	-13	24	Georgia	37,220	-7	24	Maine	23,976	-47
25	Colorado	36,397	-4	25	Georgia	30,538	-14	25	Kentucky	37,030	-8	25	Washington	20,542	-55
26	Texas	35,963	-5	26	Washington	30,417	-14	26	Missouri	36,203	-10		Alaska	0	-100
27	Indiana	35,748	-6	27	Oregon	30,183	-15	27	Arkansas	35,297	-12		Arizona	0	-100
28	Vermont	35,520	-6	28	Delaware	29,951	-15	28	Texas	35,063	-13		Arkansas	0	-100
29	Georgia	35,437	-6	29	Oklahoma	29,947	-16	29	Louisiana	34,955	-13		Colorado	0	-100
30	Tennessee	35,396	-7	30	Virginia	29,692	-16	30	Oregon	34,893	-13		Delaware	0	-100
31	Illinois	35,258	-7	31	Alabama	29,403	-17	31	New Mexico	34,435	-14		Hawaii	0	-100
32	New Hampshire	35,124	-7	32	North Carolina	29,136	-18	32	Oklahoma	33,053	-18		Idaho	0	-100
33	Utah	34,060	-10	33	Michigan	29,015	-18	33	Alabama	33,036	-18		Indiana	0	-100
34	South Carolina	34,051	-10	34	Iowa	28,428	-20	34	West Virginia	32,192	-20		Iowa	0	-100
35	Oregon	33,981	-10	35	Arizona	28,259	-20	35	Mississippi	31,966	-20		Kansas	0	-100
36	Missouri	33,260	-12	36	South Carolina	28,056	-21	36	Kansas	31,722	-21		Kentucky	0	-100
37	New Mexico	33,100	-13	37	Nebraska	27,820	-22	37	North Dakota	31,197	-22		Minnesota	0	-100
38	Alabama	32,953	-13	38	New Mexico	26,496	-25	38	South Dakota	30,216	-25		Mississippi	0	-100
39	Kentucky	32,950	-13	39	Idaho	25,966	-27	39	Nebraska	26,357	-34		Montana	0	-100
40	Maine	32,900	-13	40	Kentucky	25,863	-27		Alaska	0	-100		Nevada	0	-100
41	Kansas	32,885	-13	41	Utah	25,557	-28		Connecticut	0	-100		New Mexico	0	-100
42	Idaho	31,846	-16	42	Arkansas	25,411	-28		Delaware	0	-100		North Dakota	0	-100
43	Oklahoma	31,763	-16	43	Montana	23,782	-33		District of Columbia	0	-100		Oregon	0	-100
44	Nebraska	31,641	-16	44	South Dakota	23,713	-33		Idaho	0	-100		South Carolina	0	-100
45	Arkansas	30,572	-19	45	West Virginia	23,520	-34		Maine	0	-100		South Dakota	0	-100
46	Louisiana	29,963	-21	46	North Dakota	23,272	-34		Massachusetts	0	-100		Texas	0	-100
47	North Dakota	29,959	-21	47	Hawaii	22,900	-35		Montana	0	-100		Utah	0	-100
48	Mississippi	29,828	-21	48	Mississippi	22,841	-36		New Hampshire	0	-100		Vermont	0	-100
49	West Virginia	29,825	-21	49	Kansas	22,135	-38		New Jersey	0	-100		Virginia	0	-100
50	Montana	29,648	-22	50	Nevada	21,395	-40		Rhode Island	0	-100		West Virginia	0	-100
51	South Dakota	28,958	-24		Wyoming	0	-100		Wyoming	0	-100		Wyoming	0	-100
	U.S. average	37,859	0		U.S. average	35,442	0		U.S. average	40,195	0		U.S. average	45,664	0

Table C.--Average salary of all full-time faculty on 9-month contracts, by control and level of institution--Cont.

Public doctoral w/o medical

Rank	State	Amount	Index
1	California	$48,960	27
2	Connecticut	48,379	26
3	Massachusetts	46,042	20
4	New Jersey	45,328	18
5	New York	45,309	18
6	Georgia	41,486	8
7	Virginia	40,744	6
8	Rhode Island	40,658	6
9	Alaska	40,318	5
10	Maryland	40,197	5
11	Arizona	39,741	3
12	Wisconsin	39,301	2
13	Delaware	38,933	1
14	Ohio	38,921	1
15	Colorado	38,723	1
16	Pennsylvania	38,595	1
17	Texas	37,823	-2
18	Missouri	37,661	-2
19	Florida	37,584	-2
20	New Hampshire	37,147	-3
21	Wyoming	37,053	-4
22	Nevada	36,963	-4
23	Indiana	36,245	-6
24	North Carolina	36,045	-6
25	Alabama	35,970	-6
26	Nebraska	35,934	-6
27	Michigan	35,595	-7
28	Oregon	35,090	-9
29	Kansas	34,829	-9
30	Tennessee	34,814	-9
31	Maine	34,470	-10
32	South Carolina	34,372	-10
33	Arkansas	33,700	-12
34	New Mexico	33,418	-13
35	Iowa	32,995	-14
36	Idaho	32,913	-14
37	Oklahoma	32,782	-15
38	Utah	31,818	-17
39	Illinois	31,735	-17
40	Kentucky	31,049	-19
41	Montana	30,665	-20
42	Mississippi	30,541	-20
43	North Dakota	30,170	-21
44	South Dakota	29,930	-22
45	Louisiana	28,699	-25
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	38,401	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	New Hampshire	$53,950	37
2	New Jersey	45,762	16
3	Delaware	43,926	12
4	Massachusetts	43,854	11
5	Alabama	43,208	10
6	New York	42,022	7
7	North Carolina	41,264	5
8	Indiana	40,621	3
9	Pennsylvania	40,079	2
10	Vermont	39,247	-0
11	Texas	39,173	-0
12	California	38,164	-3
13	Connecticut	37,815	-4
14	District of Columbia	37,652	-4
15	Louisiana	36,345	-8
16	Illinois	36,143	-8
17	Minnesota	35,587	-10
18	Virginia	35,581	-10
19	Oklahoma	35,434	-10
20	Colorado	34,547	-12
21	Tennessee	34,465	-12
22	South Carolina	34,082	-13
23	Oregon	33,358	-15
24	Kansas	33,310	-15
25	Florida	32,359	-18
26	Washington	31,767	-19
27	Ohio	31,053	-21
28	Iowa	30,644	-22
29	Georgia	29,658	-25
30	Maine	28,827	-27
31	Kentucky	27,538	-30
32	Maryland	27,414	-30
33	Michigan	26,369	-33
34	Missouri	25,174	-36
35	Wisconsin	23,808	-39
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	39,352	0

Public master's

Rank	State	Amount	Index
1	California	$46,108	28
2	Alaska	42,919	19
3	New York	42,313	17
4	Connecticut	40,322	12
5	New Jersey	40,315	12
6	Ohio	38,088	6
7	Massachusetts	36,839	2
8	Pennsylvania	36,760	2
9	District of Columbia	36,743	2
10	Michigan	34,768	-4
11	Virginia	34,421	-5
12	Florida	34,178	-5
13	Wisconsin	34,136	-5
14	Maryland	34,111	-5
15	North Carolina	33,908	-6
16	Rhode Island	33,874	-6
17	Washington	33,299	-8
18	Minnesota	32,765	-9
19	Tennessee	32,163	-11
20	South Carolina	32,007	-11
21	New Hampshire	31,762	-12
22	Georgia	31,691	-12
23	Indiana	31,473	-13
24	Idaho	31,305	-13
25	Texas	31,291	-13
26	Oklahoma	31,243	-13
27	Missouri	31,222	-13
28	Kentucky	30,402	-16
29	Colorado	30,388	-16
30	Oregon	30,312	-16
31	West Virginia	29,725	-18
32	Illinois	29,459	-18
33	New Mexico	29,383	-19
34	Delaware	29,372	-19
35	Alabama	29,212	-19
36	Kansas	28,938	-20
37	North Dakota	28,725	-20
38	Arkansas	28,638	-21
39	Nebraska	28,632	-21
40	Utah	28,574	-21
41	Louisiana	28,224	-22
42	Vermont	27,913	-23
43	South Dakota	27,723	-23
44	Montana	27,421	-24
45	Maine	26,493	-27
46	Mississippi	23,920	-34
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	36,091	0

Private nonprofit master's

Rank	State	Amount	Index
1	Alaska	$39,341	29
2	Colorado	36,297	19
3	Connecticut	35,589	16
4	Massachusetts	35,454	16
5	New Jersey	33,944	11
6	New York	33,785	11
7	Rhode Island	32,749	7
8	Maryland	32,184	5
9	California	31,400	3
10	Texas	30,358	-1
11	Indiana	30,215	-1
12	Minnesota	30,185	-1
13	Pennsylvania	30,182	-1
14	Arizona	30,158	-1
15	Illinois	29,777	-3
16	South Carolina	29,605	-3
17	Ohio	29,457	-4
18	Washington	29,320	-4
19	Oregon	29,198	-4
20	Vermont	29,064	-5
21	Florida	28,651	-6
22	Michigan	28,606	-6
23	Alabama	28,560	-7
24	Georgia	27,993	-8
25	Wisconsin	27,633	-10
26	North Dakota	27,068	-11
27	Virginia	26,998	-12
28	New Mexico	26,677	-13
29	New Hampshire	26,517	-13
30	Arkansas	26,258	-14
31	Mississippi	26,238	-14
32	Idaho	26,192	-14
33	Maine	26,158	-14
34	North Carolina	25,937	-15
35	Missouri	25,827	-15
36	Delaware	25,593	-16
37	District of Columbia	25,560	-16
38	Utah	25,557	-16
39	Iowa	25,493	-17
40	Kentucky	25,335	-17
41	South Dakota	24,289	-21
42	West Virginia	23,930	-22
43	Oklahoma	23,924	-22
44	Louisiana	23,583	-23
45	Kansas	23,157	-24
46	Tennessee	22,801	-25
47	Hawaii	22,375	-27
48	Nevada	21,395	-30
49	Montana	21,248	-30
	Nebraska	0	-100
	Wyoming	0	-100
	U.S. average	30,558	0

Table C.--Average salary of all full-time faculty on 9-month contracts, by control and level of institution--Cont.

Public baccalaureate

Rank	State	Amount	Index
1	Massachusetts	$39,352	22
2	New York	37,731	17
3	New Jersey	36,885	15
4	Virginia	35,426	10
5	Minnesota	34,335	7
6	North Carolina	33,197	3
7	Pennsylvania	32,701	2
8	Hawaii	32,331	1
9	Oregon	31,917	-1
10	Maryland	31,812	-1
11	Alabama	31,652	-1
12	Missouri	30,559	-5
13	Colorado	30,452	-5
14	Ohio	30,057	-6
15	Indiana	29,669	-8
16	Texas	29,383	-9
17	Maine	29,321	-9
18	South Carolina	28,557	-11
19	Oklahoma	27,905	-13
20	North Dakota	27,569	-14
21	Idaho	26,884	-16
22	West Virginia	26,774	-17
23	Arkansas	25,775	-20
24	South Dakota	23,572	-27
	Alaska	0	-100
	Arizona	0	-100
	California	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Georgia	0	-100
	Illinois	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Louisiana	0	-100
	Michigan	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	Tennessee	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	32,128	0

Private nonprofit baccalaureate

Rank	State	Amount	Index
1	California	$35,485	24
2	Rhode Island	34,839	22
3	Maine	34,032	19
4	Massachusetts	33,862	19
5	Pennsylvania	32,092	12
6	New York	31,195	9
7	Minnesota	31,038	9
8	Washington	29,867	5
9	Ohio	29,431	3
10	Iowa	28,792	1
11	Michigan	28,728	1
12	Connecticut	28,591	0
13	Illinois	28,569	0
14	Virginia	28,563	-0
15	Wisconsin	28,263	-1
16	New Hampshire	28,234	-1
17	Indiana	27,026	-5
18	District of Columbia	26,665	-7
19	Kentucky	25,820	-10
20	North Carolina	25,652	-10
21	Texas	25,461	-11
22	Colorado	25,427	-11
23	Tennessee	25,102	-12
24	Alaska	25,060	-12
25	Arkansas	24,969	-13
26	Nebraska	24,895	-13
27	Missouri	24,885	-13
28	Louisiana	24,798	-13
29	New Jersey	24,795	-13
30	Montana	24,743	-13
31	Arizona	24,719	-13
32	Georgia	24,653	-14
33	Florida	24,493	-14
34	Oklahoma	24,477	-14
35	Delaware	24,432	-14
36	New Mexico	24,394	-15
37	Maryland	24,312	-15
38	Hawaii	23,800	-17
39	South Carolina	23,237	-19
40	West Virginia	22,936	-20
41	Vermont	22,354	-22
42	Kansas	21,750	-24
43	South Dakota	21,381	-25
44	Alabama	21,281	-26
45	North Dakota	20,409	-29
46	Oregon	20,079	-30
47	Mississippi	20,020	-30
48	Idaho	19,588	-31
	Nevada	0	-100
	Utah	0	-100
	Wyoming	0	-100
	U.S. average	28,567	0

Public 2-year

Rank	State	Amount	Index
1	Alaska	$40,445	26
2	California	37,367	16
3	New York	36,759	14
4	Michigan	36,211	13
5	Connecticut	35,428	10
6	New Jersey	34,746	8
7	Minnesota	34,129	6
8	Maryland	34,109	6
9	Illinois	34,067	6
10	Arizona	33,975	6
11	Wisconsin	32,285	0
12	Hawaii	31,526	-2
13	Nevada	31,157	-3
14	Pennsylvania	31,126	-3
15	Rhode Island	31,108	-3
16	Florida	31,066	-3
17	Virginia	30,747	-4
18	Missouri	30,400	-5
19	Massachusetts	30,327	-6
20	Texas	29,972	-7
21	Ohio	29,765	-7
22	Delaware	29,661	-8
23	Oregon	29,289	-9
24	Washington	29,267	-9
25	Georgia	28,285	-12
26	Alabama	28,248	-12
27	Wyoming	27,889	-13
28	Kansas	27,594	-14
29	Vermont	27,525	-14
30	Idaho	27,348	-15
31	Oklahoma	27,143	-16
32	Montana	26,793	-17
33	Tennessee	26,660	-17
34	Utah	26,460	-18
35	North Dakota	26,217	-18
36	Colorado	26,174	-19
37	New Hampshire	25,874	-19
38	Iowa	25,698	-20
39	Louisiana	25,636	-20
40	New Mexico	25,360	-21
41	Kentucky	25,083	-22
42	Maine	24,710	-23
43	Nebraska	23,801	-26
44	West Virginia	23,644	-26
45	Mississippi	23,566	-27
46	Arkansas	23,165	-28
47	North Carolina	22,802	-29
48	Indiana	22,753	-29
49	South Carolina	22,484	-30
	District of Columbia	0	-100
	South Dakota	0	-100
	U.S. average	32,134	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Minnesota	$25,370	16
2	Michigan	25,362	16
3	Maine	24,664	12
4	California	24,375	11
5	Massachusetts	24,044	10
6	Connecticut	23,855	9
7	Missouri	23,497	7
8	Indiana	22,964	5
9	Alabama	22,926	5
10	Iowa	22,632	3
11	New Jersey	22,570	3
12	North Carolina	22,512	3
13	Maryland	22,421	2
14	South Carolina	22,312	2
15	Vermont	22,235	1
16	Montana	22,076	1
17	Illinois	21,983	0
18	Florida	21,980	0
19	Georgia	21,775	-1
20	Pennsylvania	21,669	-1
21	Nebraska	21,662	-1
22	New York	20,748	-5
23	Texas	20,562	-6
24	Oklahoma	20,449	-7
25	Virginia	20,173	-8
26	Ohio	19,676	-10
27	South Dakota	19,330	-12
28	West Virginia	19,248	-12
29	Tennessee	18,897	-14
30	Kentucky	17,855	-19
31	Kansas	17,151	-22
32	Mississippi	16,670	-24
33	New Hampshire	13,618	-38
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Louisiana	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	21,933	0

Table D.--Average salary of full-time professors on 9-month contracts, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	California	$54,062	15	1	California	$54,258	15	1	Massachusetts	$56,616	20
2	New Jersey	52,847	12	2	New Jersey	52,500	12	2	Connecticut	54,792	16
3	Connecticut	52,481	12	3	Delaware	52,348	11	3	Maryland	53,777	14
4	Massachusetts	51,773	10	4	Arizona	51,949	10	4	New Jersey	53,424	14
5	New York	51,541	10	5	New York	51,523	9	5	California	53,134	13
6	District of Columbia	51,484	9	6	Alaska	50,812	8	6	District of Columbia	52,693	12
7	Arizona	51,262	9	7	Connecticut	50,710	8	7	New York	51,563	10
8	Alaska	50,807	8	8	Ohio	50,137	6	8	Alaska	50,692	8
9	Delaware	50,023	6	9	Virginia	49,255	5	9	Illinois	49,563	5
10	Maryland	48,018	2	10	Michigan	48,447	3	10	New Hampshire	49,107	4
11	Hawaii	47,545	1	11	Hawaii	48,268	3	11	Pennsylvania	47,824	2
12	Nevada	47,065	-0	12	North Carolina	47,746	1	12	Rhode Island	45,998	-2
13	Virginia	47,012	-0	13	Nevada	47,065	-0	13	Maine	45,323	-4
14	Illinois	46,850	-0	14	Minnesota	46,864	-0	14	Texas	44,470	-5
15	Pennsylvania	46,809	-1	15	Maryland	46,412	-1	15	Louisiana	44,431	-6
16	Ohio	46,685	-1	16	Texas	46,081	-2	16	Colorado	43,924	-7
17	Michigan	46,403	-1	17	Florida	46,053	-2	17	Indiana	42,528	-10
18	Texas	45,665	-3	18	Pennsylvania	45,922	-2	18	Vermont	42,085	-11
19	Minnesota	45,196	-4	19	Indiana	45,921	-2	19	Tennessee	42,070	-11
20	Florida	44,884	-5	20	Vermont	45,770	-3	20	Missouri	41,665	-11
21	Indiana	44,837	-5	21	Wisconsin	45,727	-3	21	Florida	41,569	-12
22	Wisconsin	44,701	-5	22	District of Columbia	45,510	-3	22	Minnesota	41,049	-13
23	North Carolina	44,498	-5	23	Iowa	45,428	-4	23	Alabama	40,836	-13
24	Rhode Island	44,339	-6	24	Massachusetts	45,381	-4	24	Georgia	40,625	-14
25	Wyoming	44,293	-6	25	Georgia	45,341	-4	25	Ohio	39,204	-17
26	Vermont	44,146	-6	26	Illinois	44,835	-5	26	Oklahoma	39,179	-17
27	Georgia	44,083	-6	27	Washington	44,319	-6	27	Wisconsin	38,919	-17
28	Colorado	43,175	-8	28	Wyoming	44,293	-6	28	Virginia	38,881	-17
29	New Hampshire	42,933	-9	29	South Carolina	44,042	-6	29	Oregon	38,631	-18
30	Washington	42,826	-9	30	Alabama	43,199	-8	30	North Carolina	37,682	-20
31	Maine	42,796	-9	31	Colorado	43,075	-9	31	Washington	37,504	-20
32	Alabama	42,690	-9	32	Tennessee	42,907	-9	32	Arizona	36,830	-22
33	Tennessee	42,665	-9	33	Rhode Island	42,465	-10	33	Iowa	36,025	-23
34	Iowa	41,726	-11	34	Utah	41,825	-11	34	South Carolina	35,709	-24
35	Utah	41,581	-12	35	Maine	41,647	-12	35	Michigan	35,701	-24
36	Missouri	41,534	-12	36	Missouri	41,468	-12	36	Nebraska	35,460	-25
37	South Carolina	41,423	-12	37	Oregon	41,100	-13	37	Kentucky	32,634	-31
38	Oregon	40,453	-14	38	Kansas	40,853	-13	38	Delaware	32,521	-31
39	New Mexico	39,845	-15	39	New Mexico	40,004	-15	39	Idaho	32,047	-32
40	Louisiana	39,510	-16	40	Kentucky	39,791	-15	40	Arkansas	31,722	-33
41	Oklahoma	39,057	-17	41	Nebraska	39,683	-16	41	North Dakota	31,645	-33
42	Kansas	38,964	-17	42	Arkansas	39,545	-16	42	Hawaii	30,085	-36
43	Nebraska	38,812	-18	43	Oklahoma	39,020	-17	43	South Dakota	30,012	-36
44	Kentucky	38,359	-19	44	New Hampshire	38,404	-18	44	Mississippi	29,162	-38
45	Arkansas	38,286	-19	45	Louisiana	38,309	-19	45	Montana	28,930	-38
46	Mississippi	37,130	-21	46	Mississippi	38,086	-19	46	Utah	28,243	-40
47	Idaho	36,841	-22	47	Idaho	37,194	-21	47	West Virginia	27,949	-41
48	North Dakota	36,244	-23	48	North Dakota	36,675	-22	48	Kansas	26,408	-44
49	South Dakota	35,384	-25	49	South Dakota	36,419	-23	49	New Mexico	24,329	-48
50	West Virginia	35,037	-26	50	West Virginia	36,229	-23		Nevada	0	-100
51	Montana	34,735	-26	51	Montana	35,099	-25		Wyoming	0	-100
	U.S. average	47,067	0		U.S. average	47,080	0		U.S. average	47,038	0

Table D.--Average salary of full-time professors on 9-month contracts, by control and level of institution--Cont.

Public 4-year-and-above

Rank	State	Amount	Index
1	New Jersey	$54,877	15
2	California	54,781	14
3	New York	54,593	14
4	Connecticut	53,574	12
5	Delaware	52,348	9
6	Arizona	51,949	8
7	Virginia	51,630	8
8	Ohio	51,228	7
9	Alaska	50,812	6
10	Maryland	50,088	5
11	Massachusetts	49,205	3
12	Michigan	48,765	2
13	Hawaii	48,268	1
14	Pennsylvania	47,791	-0
15	North Carolina	47,746	-0
16	Iowa	47,572	-1
17	Texas	47,266	-1
18	Nevada	47,065	-2
19	Florida	46,905	-2
20	Minnesota	46,864	-2
21	Vermont	46,736	-2
22	Indiana	46,590	-3
23	Georgia	46,018	-4
24	Wisconsin	45,927	-4
25	District of Columbia	45,510	-5
26	Wyoming	45,468	-5
27	Rhode Island	45,272	-6
28	Illinois	44,835	-6
29	Washington	44,319	-8
30	South Carolina	44,160	-8
31	Tennessee	43,658	-9
32	New Hampshire	43,364	-10
33	Alabama	43,199	-10
34	Colorado	43,184	-10
35	Utah	42,621	-11
36	Maine	41,647	-13
37	Missouri	41,579	-13
38	Oregon	41,195	-14
39	Kansas	41,030	-14
40	New Mexico	41,025	-14
41	Kentucky	40,512	-15
42	Nebraska	39,683	-17
43	Arkansas	39,562	-17
44	Oklahoma	39,043	-19
45	Louisiana	38,481	-20
46	Mississippi	38,086	-21
47	Idaho	37,598	-22
48	North Dakota	36,675	-23
49	West Virginia	36,585	-24
50	South Dakota	36,419	-24
51	Montana	35,126	-27
	U.S. average	47,921	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Massachusetts	$57,022	21
2	Connecticut	54,817	16
3	Maryland	53,859	14
4	New Jersey	53,573	14
5	California	53,279	13
6	District of Columbia	52,693	12
7	New York	51,685	10
8	Alaska	50,692	7
9	Illinois	49,588	5
10	New Hampshire	49,362	5
11	Pennsylvania	48,098	2
12	Rhode Island	45,998	-3
13	Maine	45,323	-4
14	Texas	44,470	-6
15	Louisiana	44,431	-6
16	Colorado	43,924	-7
17	Vermont	43,584	-8
18	Indiana	42,528	-10
19	Tennessee	42,353	-10
20	Missouri	41,665	-12
21	Florida	41,569	-12
22	Georgia	41,170	-13
23	Alabama	41,155	-13
24	Minnesota	41,049	-13
25	Ohio	39,204	-17
26	Oklahoma	39,179	-17
27	Wisconsin	38,919	-18
28	Virginia	38,881	-18
29	Oregon	38,631	-18
30	North Carolina	38,254	-19
31	Washington	37,504	-21
32	Arizona	36,830	-22
33	Iowa	36,146	-23
34	South Carolina	35,973	-24
35	Nebraska	35,741	-24
36	Michigan	35,724	-24
37	Kentucky	32,749	-31
38	Delaware	32,521	-31
39	Idaho	32,047	-32
40	Arkansas	31,722	-33
41	North Dakota	31,645	-33
42	Hawaii	30,085	-36
43	South Dakota	30,012	-36
44	Mississippi	29,162	-38
45	Montana	28,930	-39
46	West Virginia	28,545	-40
47	Utah	28,243	-40
48	Kansas	26,408	-44
49	New Mexico	24,329	-43
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	47,197	0

Public doctoral with medical

Rank	State	Amount	Index
1	California	$61,421	20
2	New York	60,916	19
3	Maryland	60,061	17
4	Virginia	58,119	13
5	Michigan	54,334	6
6	Ohio	54,208	6
7	Arizona	53,882	5
8	Minnesota	53,217	4
9	Indiana	53,126	4
10	North Carolina	52,296	2
11	Wisconsin	52,250	2
12	Pennsylvania	51,117	-0
13	Georgia	50,652	-1
14	Illinois	50,475	-1
15	Texas	49,690	-3
16	Vermont	49,601	-3
17	Hawaii	48,998	-4
18	Iowa	48,896	-5
19	Florida	48,763	-5
20	Washington	48,397	-6
21	South Carolina	48,137	-6
22	Louisiana	47,834	-7
23	Nevada	47,263	-8
24	Utah	46,649	-9
25	Kentucky	45,992	-10
26	Tennessee	45,960	-10
27	Missouri	43,918	-14
28	Colorado	43,907	-14
29	Arkansas	43,499	-15
30	Oregon	43,413	-15
31	New Mexico	42,903	-16
32	Alabama	42,512	-17
33	Oklahoma	41,981	-18
34	Kansas	39,931	-22
35	West Virginia	39,413	-23
36	Mississippi	39,237	-23
37	South Dakota	38,938	-24
38	North Dakota	37,916	-26
	Alaska	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Maine	0	-100
	Massachusetts	0	-100
	Montana	0	-100
	Nebraska	0	-100
	New Hampshire	0	-100
	New Jersey	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	51,241	0

Private nonprofit doctoral with medical

Rank	State	Amount	Index
1	Connecticut	$68,005	14
2	Massachusetts	65,981	11
3	Maryland	64,788	9
4	Pennsylvania	63,375	7
5	California	62,487	5
6	New York	61,545	4
7	Illinois	61,010	3
8	Tennessee	59,553	0
9	New Hampshire	56,704	-5
10	Rhode Island	56,373	-5
11	District of Columbia	55,724	-6
12	Ohio	55,223	-7
13	Georgia	53,960	-9
14	Louisiana	51,849	-13
15	Missouri	51,819	-13
16	New Jersey	51,249	-14
17	Wisconsin	50,892	-14
18	Florida	50,764	-15
19	North Carolina	46,136	-22
20	Nebraska	45,531	-23
21	Oklahoma	39,741	-33
22	Michigan	39,108	-34
23	Alabama	31,214	-47
24	Maine	30,769	-48
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Minnesota	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	South Carolina	0	-100
	South Dakota	0	-100
	Texas	0	-100
	Utah	0	-100
	Vermont	0	-100
	Virginia	0	-100
	Washington	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	59,443	0

Table D.--Average salary of full-time professors on 9-month contracts, by control and level of institution--Cont.

Public doctoral w/o medical

Rank	State	Amount	Index
1	New Jersey	$61,379	26
2	New York	59,157	21
3	Connecticut	57,866	18
4	California	57,029	17
5	Massachusetts	54,922	12
6	Delaware	53,580	10
7	Maryland	53,530	10
8	Virginia	52,455	7
9	Georgia	52,022	7
10	Alaska	51,182	5
11	Arizona	50,318	3
12	Pennsylvania	50,279	3
13	Ohio	49,209	1
14	North Carolina	49,118	1
15	Wisconsin	48,926	0
16	Texas	48,904	0
17	Rhode Island	47,668	-2
18	Nevada	46,855	-4
19	Alabama	46,774	-4
20	Colorado	46,472	-5
21	New Hampshire	46,196	-5
22	South Carolina	45,836	-6
23	Florida	45,770	-6
24	Indiana	45,678	-6
25	Missouri	45,671	-6
26	Wyoming	45,468	-7
27	Maine	44,489	-9
28	Kansas	43,749	-10
29	Tennessee	43,651	-11
30	Arkansas	43,547	-11
31	Michigan	43,350	-11
32	Kentucky	43,307	-11
33	Nebraska	42,694	-13
34	Oregon	42,211	-14
35	Iowa	41,799	-14
36	New Mexico	41,172	-16
37	Oklahoma	40,833	-16
38	Illinois	40,706	-17
39	Utah	39,448	-19
40	Idaho	39,417	-19
41	Mississippi	38,838	-20
42	North Dakota	38,287	-22
43	South Dakota	36,050	-26
44	Louisiana	35,968	-26
45	Montana	35,639	-27
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	48,840	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	New Jersey	$60,093	19
2	Alabama	59,034	17
3	Massachusetts	56,516	12
4	New Hampshire	55,447	9
5	New York	53,813	6
6	Vermont	52,402	3
7	North Carolina	51,838	2
8	Indiana	51,524	2
9	Texas	51,433	2
10	Pennsylvania	51,243	1
11	Delaware	50,886	0
12	Connecticut	49,873	-2
13	District of Columbia	48,734	-4
14	California	48,512	-4
15	Illinois	45,779	-10
16	Virginia	45,670	-10
17	Louisiana	45,161	-11
18	Oklahoma	45,074	-11
19	Minnesota	43,713	-14
20	Colorado	42,618	-16
21	Oregon	41,620	-18
22	Florida	40,553	-20
23	Washington	40,395	-20
24	Tennessee	40,043	-21
25	South Carolina	39,818	-21
26	Ohio	36,546	-28
27	Georgia	35,754	-29
28	Iowa	34,844	-31
29	Kansas	34,327	-32
30	Michigan	33,751	-33
31	Kentucky	33,570	-34
32	Maine	32,347	-36
33	Maryland	31,913	-37
34	Wisconsin	30,219	-40
35	Missouri	29,544	-42
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	50,658	0

Public master's

Rank	State	Amount	Index
1	New York	$52,625	18
2	California	51,532	15
3	Alaska	50,337	13
4	New Jersey	49,862	12
5	Connecticut	48,057	8
6	Ohio	47,024	5
7	District of Columbia	45,510	2
8	Pennsylvania	45,010	1
9	Maryland	43,280	-3
10	Florida	42,655	-5
11	Massachusetts	42,308	-5
12	Virginia	41,765	-7
13	Michigan	41,634	-7
14	North Carolina	41,561	-7
15	Minnesota	41,296	-8
16	Wisconsin	40,802	-9
17	Indiana	40,480	-9
18	Rhode Island	39,870	-11
19	Delaware	39,862	-11
20	Texas	39,780	-11
21	Georgia	39,288	-12
22	South Carolina	39,266	-12
23	Missouri	39,047	-13
24	New Hampshire	38,850	-13
25	Tennessee	37,869	-15
26	Washington	37,142	-17
27	Alabama	36,893	-17
28	Oklahoma	36,400	-19
29	Nebraska	36,032	-19
30	Idaho	36,027	-19
31	Oregon	36,009	-19
32	Kentucky	35,920	-20
33	Arkansas	35,525	-21
34	Colorado	35,428	-21
35	Utah	35,129	-21
36	New Mexico	35,094	-21
37	Illinois	34,825	-22
38	North Dakota	34,591	-23
39	South Dakota	34,301	-23
40	West Virginia	34,187	-24
41	Vermont	34,057	-24
42	Louisiana	33,455	-25
43	Montana	33,421	-25
44	Kansas	33,368	-25
45	Maine	32,157	-28
46	Mississippi	31,233	-30
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	44,703	0

Private nonprofit master's

Rank	State	Amount	Index
1	Alaska	$50,692	33
2	Massachusetts	47,905	26
3	Colorado	46,127	21
4	Connecticut	44,137	16
5	New York	42,608	12
6	Maryland	40,519	7
7	California	39,904	5
8	New Jersey	39,703	5
9	Minnesota	38,889	2
10	Pennsylvania	38,068	0
11	Rhode Island	37,612	-1
12	Texas	37,605	-1
13	Indiana	37,350	-2
14	Vermont	36,942	-3
15	Arizona	36,851	-3
16	South Carolina	36,808	-3
17	Oregon	36,479	-4
18	Florida	36,258	-5
19	Ohio	36,187	-5
20	Illinois	36,084	-5
21	Georgia	35,984	-5
22	Michigan	35,911	-5
23	Washington	34,683	-9
24	Alabama	34,659	-9
25	Virginia	34,619	-9
26	New Hampshire	33,783	-11
27	Idaho	33,337	-12
28	District of Columbia	33,087	-13
29	Wisconsin	32,976	-13
30	North Dakota	32,729	-14
31	Mississippi	32,547	-14
32	Kentucky	31,609	-17
33	Maine	30,885	-19
34	Iowa	30,563	-20
35	Arkansas	30,452	-20
36	South Dakota	29,986	-21
37	Missouri	29,983	-21
38	North Carolina	29,297	-23
39	Louisiana	29,004	-24
40	Hawaii	28,768	-24
41	West Virginia	28,676	-24
42	Utah	28,243	-26
43	Oklahoma	27,640	-27
44	Tennessee	27,421	-28
45	Kansas	26,343	-31
46	Delaware	25,945	-32
47	Montana	25,033	-34
48	New Mexico	24,329	-36
	Nebraska	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	37,978	0

Table D.--Average salary of full-time professors on 9-month contracts, by control and level of institution--Cont.

Public baccalaureate				Private nonprofit baccalaureate				Public 2-year				Private nonprofit 2-year			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	New York	$51,139	27	1	Maine	$46,646	26	1	New York	$45,580	15	1	Vermont	$30,922	15
2	New Jersey	48,040	19	2	Massachusetts	46,514	26	2	New Jersey	43,582	10	2	Alabama	28,665	7
3	Minnesota	43,852	9	3	California	46,222	25	3	Maryland	41,119	4	3	Massachusetts	28,590	7
4	Maryland	43,714	8	4	Pennsylvania	41,129	11	4	Connecticut	40,951	4	4	Pennsylvania	28,359	6
5	Pennsylvania	43,122	7	5	Minnesota	40,730	10	5	Missouri	40,694	3	5	California	27,697	3
6	Virginia	41,255	2	6	New York	40,612	10	6	Michigan	40,014	1	6	Nebraska	27,209	1
7	Massachusetts	40,724	1	7	Washington	38,472	4	7	California	39,738	1	7	North Carolina	27,115	1
8	North Carolina	40,499	0	8	Iowa	38,059	3	8	Wisconsin	37,656	-5	8	Iowa	26,387	-2
9	Hawaii	40,472	0	9	Ohio	37,376	1	9	Pennsylvania	36,892	-7	9	New York	25,806	-4
10	Texas	39,265	-3	10	Connecticut	36,970	-0	10	Virginia	36,715	-7	10	South Carolina	24,686	-8
11	Oregon	38,903	-4	11	Arizona	36,500	-1	11	Florida	36,365	-8	11	New Jersey	24,551	-9
12	Missouri	38,627	-4	12	Wisconsin	36,252	-2	12	Oregon	36,286	-8	12	Georgia	23,956	-11
13	Ohio	38,593	-4	13	Virginia	36,131	-2	13	Texas	35,704	-10	13	Kentucky	21,600	-19
14	Indiana	37,100	-8	14	Illinois	35,857	-3	14	Georgia	35,513	-10	14	West Virginia	20,728	-23
15	Alabama	36,734	-9	15	New Hampshire	35,631	-4	15	Rhode Island	35,438	-10	15	Tennessee	20,022	-25
16	Maine	36,054	-11	16	Michigan	35,027	-5	16	Massachusetts	35,419	-10		Alaska	0	-100
17	South Carolina	35,279	-13	17	District of Columbia	34,416	-7	17	Ohio	35,352	-11		Arizona	0	-100
18	Colorado	34,987	-13	18	Hawaii	33,704	-9	18	Wyoming	33,623	-15		Arkansas	0	-100
19	Oklahoma	33,905	-16	19	Kentucky	33,266	-10	19	Vermont	33,419	-15		Colorado	0	-100
20	West Virginia	32,763	-19	20	New Jersey	33,251	-10	20	South Carolina	33,170	-16		Connecticut	0	-100
21	North Dakota	32,668	-19	21	North Carolina	32,630	-12	21	Montana	32,946	-17		Delaware	0	-100
22	South Dakota	32,611	-19	22	Indiana	32,623	-12	22	Kentucky	32,675	-17		District of Columbia	0	-100
23	Arkansas	31,660	-22	23	Arkansas	32,347	-13	23	Indiana	32,276	-18		Florida	0	-100
24	Idaho	31,172	-23	24	Georgia	31,876	-14	24	Tennessee	32,222	-18		Hawaii	0	-100
	Alaska	0	-100	25	Missouri	31,131	-16	25	Louisiana	31,793	-20		Idaho	0	-100
	Arizona	0	-100	26	Montana	31,122	-16	26	Utah	31,030	-21		Illinois	0	-100
	California	0	-100	27	Florida	31,077	-16	27	Kansas	30,811	-22		Indiana	0	-100
	Connecticut	0	-100	28	Oklahoma	31,058	-16	28	West Virginia	30,749	-22		Kansas	0	-100
	Delaware	0	-100	29	Tennessee	30,941	-15	29	Idaho	30,355	-23		Louisiana	0	-100
	District of Columbia	0	-100	30	Texas	30,568	-17	30	Colorado	29,457	-25		Maine	0	-100
	Florida	0	-100	31	Nebraska	30,540	-18	31	Iowa	29,172	-26		Maryland	0	-100
	Georgia	0	-100	32	South Dakota	30,211	-18	32	New Hampshire	27,296	-31		Michigan	0	-100
	Illinois	0	-100	33	South Carolina	30,018	-19	33	New Mexico	26,450	-33		Minnesota	0	-100
	Iowa	0	-100	34	Louisiana	29,546	-20		Alabama	0	-100		Mississippi	0	-100
	Kansas	0	-100	35	North Dakota	28,575	-23		Alaska	0	-100		Missouri	0	-100
	Kentucky	0	-100	36	West Virginia	28,341	-23		Arizona	0	-100		Montana	0	-100
	Louisiana	0	-100	37	Delaware	27,986	-24		Arkansas	0	-100		Nevada	0	-100
	Michigan	0	-100	38	Vermont	27,618	-25		Delaware	0	-100		New Hampshire	0	-100
	Mississippi	0	-100	39	Kansas	26,222	-29		District of Columbia	0	-100		New Mexico	0	-100
	Montana	0	-100	40	Alabama	26,055	-30		Hawaii	0	-100		North Dakota	0	-100
	Nebraska	0	-100	41	Maryland	25,769	-30		Illinois	0	-100		Ohio	0	-100
	Nevada	0	-100	42	Mississippi	24,476	-34		Maine	0	-100		Oklahoma	0	-100
	New Hampshire	0	-100	43	Oregon	23,942	-35		Minnesota	0	-100		Oregon	0	-100
	New Mexico	0	-100	44	Idaho	20,868	-44		Mississippi	0	-100		Rhode Island	0	-100
	Rhode Island	0	-100		Alaska	0	-100		Nebraska	0	-100		South Dakota	0	-100
	Tennessee	0	-100		Colorado	0	-100		Nevada	0	-100		Texas	0	-100
	Utah	0	-100		Nevada	0	-100		North Carolina	0	-100		Utah	0	-100
	Vermont	0	-100		New Mexico	0	-100		North Dakota	0	-100		Virginia	0	-100
	Washington	0	-100		Rhode Island	0	-100		Oklahoma	0	-100		Washington	0	-100
	Wisconsin	0	-100		Utah	0	-100		South Dakota	0	-100		Wisconsin	0	-100
	Wyoming	0	-100		Wyoming	0	-100		Washington	0	-100		Wyoming	0	-100
	U.S. average	40,338	0		U.S. average	37,023	0		U.S. average	39,506	0		U.S. average	26,832	0

Table E.--Average salary of full-time associate professors on 9-month contracts, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Alaska	$44,301	26	1	Alaska	$44,524	24	1	Alaska	$38,577	14
2	New Jersey	39,528	12	2	New Jersey	40,568	13	2	Massachusetts	37,985	13
3	California	39,313	12	3	New York	40,345	12	3	District of Columbia	37,518	11
4	New York	38,743	10	4	California	40,038	11	4	California	37,467	11
5	Connecticut	38,513	9	5	Connecticut	40,027	11	5	New York	36,836	9
6	Arizona	38,061	8	6	Arizona	38,705	8	6	New Jersey	36,440	8
7	Massachusetts	38,034	8	7	Massachusetts	38,113	6	7	Connecticut	36,430	8
8	District of Columbia	37,426	6	8	Ohio	37,989	6	8	Rhode Island	35,502	5
9	Nevada	37,324	6	9	Virginia	37,364	4	9	Pennsylvania	34,571	3
10	Delaware	36,743	4	10	Nevada	37,324	4	10	Louisiana	34,398	2
11	Maryland	36,425	3	11	Delaware	37,306	4	11	Illinois	34,255	2
12	Ohio	36,151	3	12	Michigan	37,265	4	12	Maryland	34,252	2
13	Virginia	36,076	2	13	District of Columbia	36,989	3	13	Delaware	33,432	-1
14	Michigan	35,883	2	14	Hawaii	36,942	3	14	Maine	33,217	-1
15	Hawaii	35,816	2	15	Maryland	36,853	3	15	Texas	33,144	-2
16	Pennsylvania	35,732	1	16	Pennsylvania	36,681	2	16	Colorado	32,986	-2
17	Rhode Island	35,118	-0	17	North Carolina	36,672	2	17	New Hampshire	32,944	-2
18	Texas	34,349	-2	18	Minnesota	35,420	-1	18	Indiana	32,276	-4
19	Illinois	34,044	-3	19	Iowa	35,250	-2	19	Wisconsin	31,867	-5
20	Minnesota	33,925	-4	20	Rhode Island	34,712	-3	20	Florida	31,622	-6
21	Indiana	33,800	-4	21	Texas	34,689	-3	21	Minnesota	31,569	-6
22	Wisconsin	33,703	-4	22	Indiana	34,594	-4	22	Arizona	31,059	-8
23	Colorado	33,693	-4	23	Georgia	34,484	-4	23	Ohio	30,964	-8
24	North Carolina	33,627	-4	24	Vermont	34,410	-4	24	Georgia	30,843	-8
25	Georgia	33,595	-5	25	Wisconsin	34,273	-5	25	Oklahoma	30,767	-9
26	Wyoming	33,406	-5	26	Florida	34,024	-5	26	Vermont	30,533	-9
27	Florida	33,320	-5	27	Illinois	33,868	-6	27	Washington	30,387	-10
28	Maine	33,117	-6	28	Colorado	33,822	-6	28	Virginia	30,218	-10
29	Alabama	32,752	-7	29	South Carolina	33,730	-6	29	Tennessee	29,699	-12
30	New Hampshire	32,734	-7	30	Missouri	33,677	-6	30	Michigan	29,435	-13
31	Vermont	32,637	-7	31	Alabama	33,510	-7	31	Missouri	29,418	-13
32	Washington	32,444	-8	32	Oregon	33,493	-7	32	Alabama	29,270	-13
33	South Carolina	32,416	-8	33	Wyoming	33,406	-7	33	Oregon	29,103	-14
34	Oklahoma	32,353	-8	34	Washington	33,405	-7	34	Nebraska	28,366	-16
35	Missouri	32,308	-8	35	Maine	33,073	-8	35	North Carolina	28,236	-16
36	Iowa	32,223	-8	36	Oklahoma	32,895	-8	36	South Carolina	27,932	-17
37	Oregon	32,215	-9	37	Tennessee	32,847	-9	37	Iowa	27,339	-19
38	Tennessee	31,977	-9	38	New Hampshire	32,619	-9	38	Utah	27,232	-19
39	Louisiana	31,606	-10	39	Utah	31,662	-12	39	Arkansas	26,837	-20
39	Utah	31,606	-10	40	Arkansas	31,647	-12	40	North Dakota	26,051	-23
41	New Mexico	31,278	-11	41	New Mexico	31,570	-12	41	Kentucky	25,936	-23
42	Arkansas	30,754	-13	42	Mississippi	31,362	-13	42	Idaho	25,258	-25
43	Idaho	30,682	-13	43	Kentucky	31,143	-13	43	South Dakota	24,715	-27
44	North Dakota	30,344	-14	44	Louisiana	30,884	-14	44	Montana	24,666	-27
45	Kentucky	30,189	-14	45	Kansas	30,868	-14	45	Hawaii	24,249	-28
46	Nebraska	30,128	-14	46	Nebraska	30,854	-14	46	West Virginia	23,755	-30
47	Mississippi	30,085	-15	47	Idaho	30,818	-14	47	Mississippi	23,408	-31
48	Kansas	29,674	-16	48	North Dakota	30,706	-14	48	Kansas	22,805	-32
49	West Virginia	28,936	-18	49	West Virginia	29,845	-17	49	New Mexico	22,538	-33
50	Montana	28,393	-19	50	South Dakota	29,289	-18		Nevada	0	-100
51	South Dakota	28,385	-19	51	Montana	28,875	-20		Wyoming	0	-100
	U.S. average	35,210	0		U.S. average	35,910	0		U.S. average	33,696	0

Table E.--Average salary of full-time associate professors on 9-month contracts, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public doctoral with medical				Private nonprofit doctoral with medical			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Alaska	$44,682	23	1	Alaska	$38,577	14	1	Maryland	$50,826	38	1	Pennsylvania	$45,263	14
2	New Jersey	41,889	16	2	Massachusetts	38,184	13	2	New York	43,674	18	2	Maryland	44,169	12
3	New York	41,637	15	3	California	37,578	11	3	California	40,862	11	3	California	43,812	11
4	Connecticut	40,916	13	4	District of Columbia	37,518	11	4	Virginia	40,688	10	4	New Jersey	42,320	7
5	Massachusetts	40,863	13	5	New York	37,000	10	5	Michigan	40,529	10	5	New York	42,265	7
6	California	40,244	11	6	New Jersey	36,506	8	6	Ohio	40,228	9	6	Connecticut	41,356	4
7	Virginia	38,803	7	7	Connecticut	36,430	8	7	Arizona	39,229	6	7	Tennessee	40,536	2
8	Ohio	38,782	7	8	Rhode Island	35,502	5	8	Arkansas	39,091	6	8	New Hampshire	40,416	2
9	Arizona	38,705	7	9	Pennsylvania	34,749	3	9	Pennsylvania	38,340	4	9	Illinois	40,379	2
10	Maryland	38,225	5	10	Louisiana	34,398	2	10	Minnesota	37,986	3	10	Ohio	40,027	1
11	Nevada	37,822	4	11	Illinois	34,301	2	10	North Carolina	37,986	3	11	Massachusetts	39,808	1
12	Michigan	37,349	3	12	Maryland	34,290	1	12	Texas	37,816	2	12	District of Columbia	38,994	-2
13	Delaware	37,306	3	13	Delaware	33,432	-1	13	Wisconsin	37,713	2	13	Rhode Island	38,599	-3
14	Pennsylvania	37,301	3	14	Maine	33,217	-2	14	Hawaii	37,663	2	14	Louisiana	38,429	-3
15	District of Columbia	36,989	2	15	Texas	33,144	-2	15	Indiana	37,434	1	15	Georgia	38,266	-3
16	Hawaii	36,942	2	16	Colorado	32,986	-2	16	Nevada	37,150	1	16	Wisconsin	38,157	-4
17	North Carolina	36,672	1	17	New Hampshire	32,944	-3	17	Iowa	37,021	0	17	Florida	37,029	-7
18	Iowa	36,361	0	18	Indiana	32,276	-4	18	Vermont	36,164	-2	18	Missouri	35,789	-10
19	Rhode Island	35,997	-1	19	Wisconsin	31,867	-6	19	Illinois	35,861	-3	19	Michigan	32,857	-17
20	Minnesota	35,453	-2	20	Florida	31,622	-6	20	Georgia	35,607	-4	20	Nebraska	32,508	-18
21	Georgia	35,193	-3	21	Minnesota	31,569	-7	21	Oregon	35,549	-4	21	Oklahoma	30,880	-22
22	Texas	35,022	-3	22	Arizona	31,059	-8	22	Nebraska	35,283	-4	22	North Carolina	29,953	-24
23	Indiana	34,976	-3	23	Georgia	30,972	-8	23	Tennessee	35,069	-5	23	Alabama	26,428	-33
24	Vermont	34,852	-4	24	Ohio	30,964	-8	24	Louisiana	34,676	-6	24	Maine	26,317	-34
25	Wisconsin	34,610	-5	25	Oklahoma	30,846	-9	25	Colorado	34,375	-7		Alaska	0	-100
26	Tennessee	34,364	-5	26	Vermont	30,708	-9	26	South Carolina	34,325	-7		Arizona	0	-100
27	New Hampshire	34,151	-6	27	Washington	30,387	-10	27	Washington	34,300	-7		Arkansas	0	-100
28	Florida	34,126	-6	28	Virginia	30,260	-10	28	Florida	34,086	-8		Colorado	0	-100
29	Wyoming	34,022	-6	29	Tennessee	29,851	-12	29	Alabama	33,887	-8		Delaware	0	-100
30	Colorado	33,970	-6	30	Alabama	29,451	-13	30	Kentucky	33,792	-9		Hawaii	0	-100
31	South Carolina	33,934	-6	31	Michigan	29,445	-13	31	Utah	33,658	-9		Idaho	0	-100
32	Illinois	33,868	-7	32	Missouri	29,418	-13	32	Oklahoma	33,538	-9		Indiana	0	-100
33	Missouri	33,514	-8	33	Oregon	29,103	-14	33	Missouri	33,332	-10		Iowa	0	-100
34	Alabama	33,510	-8	34	Nebraska	28,541	-16	34	West Virginia	32,220	-13		Kansas	0	-100
35	Oregon	33,504	-8	35	North Carolina	28,476	-16	35	New Mexico	31,538	-15		Kentucky	0	-100
36	Washington	33,405	-8	36	South Carolina	28,086	-17	36	Mississippi	31,533	-15		Minnesota	0	-100
37	Maine	33,073	-9	37	Iowa	27,404	-19	37	North Dakota	30,982	-16		Mississippi	0	-100
38	Oklahoma	32,950	-9	38	Utah	27,232	-19	38	Kansas	30,116	-18		Montana	0	-100
39	Kentucky	32,265	-11	39	Arkansas	26,837	-21	39	South Dakota	29,196	-21		Nevada	0	-100
40	Utah	32,176	-11	40	North Dakota	26,051	-23		Alaska	0	-100		New Mexico	0	-100
41	New Mexico	31,777	-12	41	Kentucky	26,015	-23		Connecticut	0	-100		North Dakota	0	-100
42	Arkansas	31,647	-13	42	Idaho	25,258	-25		Delaware	0	-100		Oregon	0	-100
43	Mississippi	31,362	-13	43	South Dakota	24,715	-27		District of Columbia	0	-100		South Carolina	0	-100
44	Louisiana	31,099	-14	44	Montana	24,666	-27		Idaho	0	-100		South Dakota	0	-100
45	Kansas	31,010	-14	45	Hawaii	24,249	-28		Maine	0	-100		Texas	0	-100
46	Idaho	30,974	-15	46	West Virginia	23,788	-30		Massachusetts	0	-100		Utah	0	-100
47	Nebraska	30,854	-15	47	Mississippi	23,408	-31		Montana	0	-100		Vermont	0	-100
48	North Dakota	30,706	-15	48	Kansas	22,805	-33		New Hampshire	0	-100		Virginia	0	-100
49	West Virginia	30,245	-17	49	New Mexico	22,538	-33		New Jersey	0	-100		Washington	0	-100
50	South Dakota	29,289	-19		Nevada	0	-100		Rhode Island	0	-100		West Virginia	0	-100
51	Montana	28,860	-20		Wyoming	0	-100		Wyoming	0	-100		Wyoming	0	-100
	U.S. average	36,244	0		U.S. average	33,789	0		U.S. average	36,935	0		U.S. average	39,609	0

Table E.--Average salary of full-time associate professors on 9-month contracts, by control and level of institution--Cont.

Public doctoral w/o medical

Rank	State	Amount	Index
1	New Jersey	$43,576	19
2	Massachusetts	43,463	19
3	New York	43,159	18
4	Connecticut	42,759	17
5	Alaska	42,228	15
6	California	40,717	11
7	Maryland	39,424	8
8	Virginia	39,010	7
9	Georgia	38,615	6
10	Nevada	38,482	5
11	Arizona	38,459	5
12	Pennsylvania	37,939	4
13	Delaware	37,908	4
14	Ohio	37,756	3
15	Rhode Island	37,070	1
16	North Carolina	36,658	0
17	Wisconsin	36,135	-1
18	Colorado	35,766	-2
19	Michigan	35,585	-3
20	New Hampshire	35,503	-3
21	Texas	35,469	-3
22	Tennessee	35,049	-4
23	Alabama	34,711	-5
24	Missouri	34,633	-5
25	South Carolina	34,572	-5
26	Indiana	34,553	-6
27	Maine	34,429	-6
28	Iowa	34,289	-6
29	Florida	34,271	-6
30	Wyoming	34,022	-7
31	Oregon	33,492	-8
32	Arkansas	33,160	-9
33	Utah	32,863	-10
34	Illinois	32,830	-10
35	New Mexico	32,798	-10
36	Nebraska	32,768	-10
37	Oklahoma	32,359	-12
38	Kansas	32,218	-12
39	Mississippi	31,950	-13
40	Kentucky	31,877	-13
41	Idaho	31,647	-13
42	North Dakota	31,131	-15
43	Louisiana	30,081	-18
44	South Dakota	29,710	-19
45	Montana	29,295	-20
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	36,566	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Delaware	$51,088	38
2	Massachusetts	40,535	10
3	Alabama	39,363	7
4	New Jersey	39,231	6
5	New York	39,075	6
6	North Carolina	38,413	4
7	Indiana	37,595	2
8	Pennsylvania	37,398	1
9	Louisiana	37,169	1
10	Illinois	37,115	0
11	Vermont	36,790	-0
12	Connecticut	36,726	-1
13	Texas	36,628	-1
14	California	36,258	-2
15	District of Columbia	35,833	-3
16	Oklahoma	34,415	-7
17	Virginia	34,161	-8
18	Minnesota	34,158	-8
19	Colorado	32,958	-11
20	Florida	32,771	-11
21	Washington	32,000	-13
22	Ohio	31,567	-15
23	South Carolina	31,018	-16
24	Tennessee	30,885	-16
25	Oregon	30,428	-18
26	Georgia	29,013	-21
27	Iowa	28,873	-22
28	Maryland	27,234	-26
29	Kentucky	26,346	-29
30	Michigan	26,022	-30
31	Missouri	25,035	-32
32	Wisconsin	24,990	-32
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Kansas	0	-100
	Maine	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	36,959	0

Public master's

Rank	State	Amount	Index
1	Alaska	$45,959	29
2	New York	41,458	16
3	New Jersey	40,516	14
4	California	39,774	12
5	Connecticut	39,161	10
6	Ohio	37,876	6
7	District of Columbia	36,989	4
8	Pennsylvania	36,893	4
9	Massachusetts	36,568	3
10	North Carolina	35,691	0
11	Virginia	35,566	-0
12	Maryland	35,474	-0
13	Michigan	34,728	-3
14	South Carolina	34,600	-3
15	Rhode Island	34,252	-4
16	Florida	33,960	-5
17	Oklahoma	33,911	-5
18	Minnesota	33,652	-6
19	Wisconsin	33,457	-6
20	Missouri	33,353	-6
21	Texas	33,098	-7
22	Georgia	32,971	-7
23	Indiana	32,822	-8
24	Washington	31,747	-11
25	Alabama	31,258	-12
26	Tennessee	31,145	-13
27	New Hampshire	31,065	-13
28	North Dakota	31,000	-13
29	Delaware	30,979	-13
30	Idaho	30,898	-13
31	Kentucky	30,853	-13
32	West Virginia	30,707	-14
33	New Mexico	30,672	-14
34	Oregon	30,510	-14
35	Arkansas	30,471	-14
36	Illinois	30,322	-15
37	Louisiana	30,053	-16
38	Colorado	29,492	-17
39	Vermont	29,214	-18
40	Nebraska	29,078	-18
41	Kansas	28,989	-19
42	Utah	28,859	-19
43	South Dakota	28,733	-19
44	Montana	28,005	-21
45	Mississippi	27,560	-23
46	Maine	26,554	-25
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	35,638	0

Private nonprofit master's

Rank	State	Amount	Index
1	Alaska	$38,577	24
2	Massachusetts	35,939	15
3	New Jersey	35,181	13
4	New York	34,888	12
5	Connecticut	34,758	11
6	Rhode Island	34,449	10
7	Maryland	34,002	9
8	Colorado	33,417	7
9	Arizona	32,055	3
10	Minnesota	31,877	2
11	California	31,506	1
12	Pennsylvania	31,168	-0
13	Arkansas	30,775	-1
14	Indiana	30,549	-2
15	Vermont	30,468	-2
16	Texas	29,663	-5
17	Florida	29,592	-5
18	South Carolina	29,580	-5
19	Illinois	29,517	-5
20	Virginia	29,205	-6
21	Oregon	29,098	-7
22	Washington	29,061	-7
23	Ohio	28,816	-8
24	Michigan	28,744	-8
25	Alabama	28,487	-9
26	New Hampshire	28,030	-10
27	Delaware	27,992	-10
28	Georgia	27,674	-11
29	Maine	27,429	-12
30	Utah	27,232	-13
31	Mississippi	26,896	-14
32	North Dakota	26,868	-14
33	Missouri	26,569	-15
34	North Carolina	26,527	-15
35	Wisconsin	26,455	-15
36	Iowa	26,107	-16
37	Idaho	25,258	-19
38	District of Columbia	24,800	-20
39	Louisiana	24,547	-21
40	South Dakota	24,522	-21
41	West Virginia	24,145	-23
42	Hawaii	24,092	-23
43	Oklahoma	23,917	-23
44	Kentucky	23,788	-24
45	Tennessee	23,629	-24
46	Kansas	23,535	-25
47	New Mexico	22,538	-28
48	Montana	21,340	-32
	Nebraska	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	31,186	0

Table E.--Average salary of full-time associate professors on 9-month contracts, by control and level of institution--Cont.

Public baccalaureate

Rank	State	Amount	Index
1	Massachusetts	$39,966	19
2	New York	39,100	17
3	New Jersey	39,042	17
4	Virginia	34,875	4
5	Minnesota	34,498	3
6	Ohio	34,411	3
7	Pennsylvania	34,384	3
8	North Carolina	33,868	1
9	Maryland	33,018	-1
10	Hawaii	32,887	-2
11	Oregon	32,881	-2
12	Missouri	32,717	-2
13	Alabama	32,709	-2
14	Texas	32,531	-3
15	Indiana	31,970	-5
16	Oklahoma	30,600	-9
17	South Carolina	29,944	-11
18	Colorado	29,627	-12
19	Maine	29,565	-12
20	North Dakota	28,678	-14
21	South Dakota	28,677	-14
22	Arkansas	28,114	-16
23	West Virginia	27,560	-18
24	Idaho	27,099	-19
	Alaska	0	-100
	Arizona	0	-100
	California	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Georgia	0	-100
	Illinois	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Louisiana	0	-100
	Michigan	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	Tennessee	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	33,503	0

Private nonprofit baccalaureate

Rank	State	Amount	Index
1	Maine	$34,766	20
2	Massachusetts	33,092	14
3	California	33,022	14
4	Pennsylvania	32,331	11
5	New York	31,058	7
6	Minnesota	30,815	6
7	Washington	30,095	4
8	Wisconsin	29,913	3
9	New Hampshire	29,877	3
10	Illinois	29,741	3
11	Arizona	29,550	2
12	Ohio	29,464	2
13	Michigan	29,320	1
14	District of Columbia	29,222	1
15	Connecticut	29,219	1
16	Virginia	28,876	-0
17	Colorado	28,054	-3
18	Maryland	27,694	-5
19	Iowa	27,377	-6
20	Delaware	26,971	-7
21	Oklahoma	26,963	-7
22	New Jersey	26,804	-8
23	Kentucky	26,779	-8
24	Indiana	26,613	-8
25	North Carolina	26,077	-10
26	South Dakota	25,929	-11
27	Georgia	25,907	-11
28	Montana	25,846	-11
29	Missouri	25,840	-11
30	Texas	25,796	-11
31	Nebraska	25,635	-12
32	Florida	25,527	-12
33	Tennessee	25,497	-12
34	North Dakota	25,302	-13
35	Louisiana	25,110	-13
36	Vermont	25,084	-14
37	Arkansas	25,013	-14
38	South Carolina	24,908	-14
39	Hawaii	24,472	-16
40	West Virginia	23,183	-20
41	Kansas	22,515	-22
42	Alabama	22,192	-23
43	Oregon	21,815	-25
44	Mississippi	20,223	-30
	Alaska	0	-100
	Idaho	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Wyoming	0	-100
	U.S. average	29,001	0

Public 2-year

Rank	State	Amount	Index
1	Alaska	$43,521	29
2	California	38,827	15
3	New Jersey	37,425	11
4	New York	37,227	10
5	Connecticut	36,733	9
6	Michigan	36,363	8
7	Missouri	34,765	3
8	Maryland	34,317	2
9	Pennsylvania	33,873	0
10	Nevada	33,117	-2
11	Oregon	33,025	-2
12	Florida	32,980	-2
13	Minnesota	32,870	-3
14	Virginia	32,759	-3
15	Ohio	32,743	-3
16	Texas	32,428	-4
17	Wisconsin	31,489	-7
18	Wyoming	31,364	-7
19	Georgia	31,186	-8
20	Massachusetts	30,018	-11
21	Montana	29,848	-12
22	Rhode Island	29,732	-12
23	South Carolina	28,818	-15
24	New Mexico	28,590	-15
25	Tennessee	28,276	-16
26	Vermont	28,233	-16
27	Louisiana	28,155	-17
28	Utah	27,341	-19
29	Indiana	27,237	-19
30	Idaho	27,123	-20
31	Oklahoma	26,775	-21
32	Kansas	26,471	-22
33	Kentucky	26,387	-22
34	West Virginia	26,223	-22
35	Iowa	25,149	-26
36	New Hampshire	24,501	-27
37	Colorado	24,423	-28
	Alabama	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Illinois	0	-100
	Maine	0	-100
	Mississippi	0	-100
	Nebraska	0	-100
	North Carolina	0	-100
	North Dakota	0	-100
	South Dakota	0	-100
	Washington	0	-100
	U.S. average	33,763	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Vermont	$27,264	12
2	Massachusetts	27,031	12
3	California	25,783	6
4	New Jersey	25,747	6
5	Pennsylvania	24,413	1
6	New York	24,254	0
7	Nebraska	23,983	-1
8	Iowa	23,506	-3
9	Virginia	22,800	-6
10	South Carolina	22,563	-7
11	Georgia	22,375	-8
12	North Carolina	22,302	-8
13	Alabama	21,754	-10
14	Illinois	21,450	-11
15	Kentucky	20,523	-15
16	Tennessee	19,552	-19
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Kansas	0	-100
	Louisiana	0	-100
	Maine	0	-100
	Maryland	0	-100
	Michigan	0	-100
	Minnesota	0	-100
	Mississippi	0	-100
	Missouri	0	-100
	Montana	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Ohio	0	-100
	Oklahoma	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Texas	0	-100
	Utah	0	-100
	Washington	0	-100
	West Virginia	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	24,237	0

Table F.--Average salary of full-time assistant professors on 9-month contracts, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Alaska	$34,799	20	1	Alaska	$34,780	17	1	Alaska	$35,295	27
2	California	32,245	11	2	California	33,153	11	2	Massachusetts	31,214	12
3	Arizona	31,950	10	3	Connecticut	33,020	11	3	California	30,583	10
4	New Jersey	31,661	9	4	Arizona	32,506	9	4	Connecticut	30,091	8
5	Connecticut	31,492	8	5	New Jersey	32,272	8	5	New Jersey	30,042	8
6	Nevada	31,363	8	6	New York	32,173	8	6	New York	29,918	8
7	Massachusetts	31,175	7	7	Michigan	31,885	7	7	District of Columbia	29,825	7
8	New York	31,052	7	8	Nevada	31,363	5	8	Maryland	29,721	7
9	Michigan	30,286	4	9	Virginia	31,200	5	9	Illinois	29,174	5
10	Maryland	29,972	3	10	Massachusetts	31,098	4	10	Delaware	29,167	5
11	Delaware	29,908	3	11	Ohio	30,897	4	11	Pennsylvania	28,601	3
12	District of Columbia	29,860	3	12	North Carolina	30,783	3	12	New Hampshire	28,542	3
13	Virginia	29,663	2	13	Hawaii	30,720	3	13	Rhode Island	28,409	2
14	Hawaii	29,455	1	14	Florida	30,446	2	14	Texas	27,874	0
15	Ohio	29,241	0	15	Delaware	30,055	1	15	Colorado	27,454	-1
16	Texas	29,230	0	16	Iowa	30,046	1	16	Louisiana	27,404	-1
17	Colorado	29,219	0	17	Maryland	30,037	1	17	Indiana	27,072	-3
18	Pennsylvania	29,213	0	18	District of Columbia	30,003	1	18	Wisconsin	26,799	-4
19	Wyoming	29,100	-0	19	Washington	29,971	0	19	Minnesota	26,288	-5
20	Illinois	29,083	-0	20	Wisconsin	29,869	0	20	Maine	26,094	-6
21	Wisconsin	29,022	-0	21	Pennsylvania	29,820	-0	21	Oklahoma	25,818	-7
22	Rhode Island	28,864	-1	22	Texas	29,658	-1	22	Vermont	25,817	-7
23	Florida	28,779	-1	23	Colorado	29,500	-1	23	Missouri	25,665	-8
24	North Carolina	28,465	-2	24	Rhode Island	29,422	-1	24	Washington	25,621	-8
25	Washington	28,270	-3	25	Wyoming	29,100	-2	25	Florida	25,611	-8
26	New Hampshire	28,186	-3	26	Georgia	29,096	-2	26	Ohio	25,558	-8
27	Indiana	27,961	-4	27	Illinois	29,010	-3	27	Tennessee	25,504	-8
28	Oklahoma	27,921	-4	28	Missouri	28,563	-4	28	Arizona	25,407	-9
29	Georgia	27,889	-4	29	Minnesota	28,554	-4	29	Alabama	24,726	-11
30	Minnesota	27,709	-5	30	Oklahoma	28,545	-4	30	Virginia	24,504	-12
31	Alabama	27,648	-5	31	Alabama	28,483	-5	31	North Carolina	24,368	-12
32	Missouri	27,624	-5	32	Indiana	28,388	-5	32	Oregon	24,363	-12
33	Iowa	27,310	-6	33	Oregon	28,289	-5	33	Michigan	24,281	-13
34	Tennessee	27,240	-6	34	South Carolina	28,286	-5	34	Georgia	24,119	-13
35	New Mexico	27,220	-7	35	Vermont	28,157	-6	35	Nebraska	23,761	-14
36	Oregon	27,089	-7	36	Tennessee	28,081	-6	36	Utah	23,647	-15
37	Idaho	27,020	-7	37	New Hampshire	27,818	-7	37	Iowa	23,561	-15
38	Vermont	26,879	-8	38	New Mexico	27,419	-8	38	Arkansas	23,303	-16
39	South Carolina	26,741	-8	39	Idaho	27,212	-9	39	South Carolina	22,931	-17
40	Utah	26,729	-8	40	Arkansas	26,951	-10	40	Idaho	22,873	-18
41	Louisiana	26,719	-8	41	Utah	26,888	-10	41	Kentucky	22,565	-19
42	Maine	26,503	-9	42	Kansas	26,883	-10	42	South Dakota	21,990	-21
43	Arkansas	26,425	-9	43	Mississippi	26,842	-10	43	Montana	21,219	-24
44	Mississippi	25,930	-11	44	Maine	26,723	-10	44	West Virginia	20,799	-25
45	North Dakota	25,833	-11	45	Louisiana	26,595	-11	45	Hawaii	20,759	-25
46	Kentucky	25,492	-12	46	Kentucky	26,432	-11	46	North Dakota	20,753	-25
47	Nebraska	25,477	-13	47	North Dakota	26,264	-12	47	Kansas	20,319	-27
48	Kansas	25,371	-13	48	Nebraska	26,260	-12	48	Mississippi	20,079	-28
49	Montana	24,619	-15	49	Montana	25,186	-16	49	New Mexico	19,757	-29
50	South Dakota	24,405	-16	50	South Dakota	25,169	-16		Nevada	0	-100
51	West Virginia	24,112	-17	51	West Virginia	24,822	-17		Wyoming	0	-100
	U.S. average	29,119	0		U.S. average	29,829	0		U.S. average	27,782	0

Table F.--Average salary of full-time assistant professors on 9-month contracts, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public doctoral with medical				Private nonprofit doctoral with medical			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Alaska	$34,589	15	1	Alaska	$35,295	27	1	California	$36,014	14	1	Maryland	$39,578	19
2	California	33,459	11	2	Massachusetts	31,538	13	2	Arkansas	36,000	14	2	Pennsylvania	36,818	11
3	Connecticut	33,309	11	3	California	30,674	10	3	Michigan	34,966	11	3	California	36,330	10
4	Massachusetts	32,929	10	4	Connecticut	30,219	8	4	Maryland	34,516	10	4	New Jersey	35,584	7
5	New York	32,868	9	5	New Jersey	30,129	8	5	Virginia	34,193	8	5	Illinois	34,693	5
6	New Jersey	32,864	9	6	New York	30,113	8	6	Arizona	34,112	8	6	New York	34,299	3
7	Arizona	32,506	8	7	District of Columbia	29,825	7	7	New York	33,780	7	7	New Hampshire	33,941	2
8	Virginia	32,410	8	8	Maryland	29,744	7	8	Wisconsin	33,321	6	8	Massachusetts	33,581	1
9	Michigan	31,994	6	9	Illinois	29,214	5	9	Ohio	32,855	4	9	Tennessee	33,446	1
10	Nevada	31,944	6	10	Delaware	29,167	5	10	Minnesota	32,443	3	10	Ohio	33,263	0
11	Ohio	31,598	5	11	Pennsylvania	28,756	3	11	North Carolina	31,932	1	11	Connecticut	33,029	-0
12	Maryland	31,048	3	12	New Hampshire	28,542	2	12	Washington	31,809	1	12	Wisconsin	32,213	-3
13	North Carolina	30,783	2	13	Rhode Island	28,409	2	13	Nevada	31,761	1	13	Louisiana	31,967	-4
14	Iowa	30,754	2	14	Texas	27,874	-0	14	Pennsylvania	31,760	1	14	Rhode Island	31,811	-4
15	Hawaii	30,720	2	15	Colorado	27,454	-2	15	Indiana	31,379	-0	15	Missouri	31,549	-5
16	Rhode Island	30,563	2	16	Louisiana	27,404	-2	16	Iowa	31,361	-0	16	Florida	30,813	-7
17	Florida	30,357	1	17	Indiana	27,072	-3	17	Hawaii	31,195	-1	17	District of Columbia	30,765	-7
18	Wyoming	30,345	1	18	Wisconsin	26,799	-4	18	Illinois	30,993	-2	18	Georgia	28,340	-15
19	Wisconsin	30,270	1	19	Minnesota	26,288	-6	19	Vermont	30,957	-2	19	North Carolina	27,649	-17
20	Pennsylvania	30,229	1	20	Maine	26,094	-6	20	Florida	30,757	-2	20	Michigan	27,556	-17
21	Delaware	30,055	0	21	Oklahoma	26,082	-6	21	South Carolina	30,744	-2	21	Nebraska	26,755	-19
22	District of Columbia	30,003	-0	22	Vermont	25,839	-7	22	Texas	30,495	-3	22	Oklahoma	26,625	-20
23	Washington	29,971	-0	23	Missouri	25,665	-8	23	Georgia	30,164	-4	23	Alabama	23,943	-28
24	Texas	29,816	-1	24	Washington	25,621	-8	24	Louisiana	30,098	-5	24	Maine	21,913	-34
25	Georgia	29,566	-2	25	Florida	25,611	-8	25	Colorado	30,091	-5		Alaska	0	-100
26	Colorado	29,546	-2	26	Ohio	25,571	-8	26	Missouri	30,084	-5		Arizona	0	-100
27	Illinois	29,010	-3	27	Tennessee	25,568	-8	27	Tennessee	29,723	-6		Arkansas	0	-100
28	Indiana	28,779	-4	28	Arizona	25,407	-9	28	Oregon	29,655	-6		Colorado	0	-100
29	Vermont	28,777	-4	29	Alabama	24,830	-11	29	Oklahoma	29,590	-6		Delaware	0	-100
30	Tennessee	28,739	-4	30	North Carolina	24,627	-12	30	Utah	29,459	-7		Hawaii	0	-100
31	Oklahoma	28,613	-5	31	Virginia	24,537	-12	31	Alabama	29,226	-7		Idaho	0	-100
32	Missouri	28,598	-5	32	Oregon	24,363	-13	32	Kentucky	28,962	-8		Indiana	0	-100
33	Minnesota	28,537	-5	33	Michigan	24,288	-13	33	Mississippi	28,423	-10		Iowa	0	-100
34	Alabama	28,483	-5	34	Georgia	24,269	-13	34	New Mexico	27,818	-12		Kansas	0	-100
35	South Carolina	28,396	-6	35	Nebraska	23,939	-14	35	Kansas	27,027	-14		Kentucky	0	-100
36	New Hampshire	28,317	-6	36	Utah	23,647	-15	36	North Dakota	26,533	-16		Minnesota	0	-100
37	Oregon	28,280	-6	37	Iowa	23,618	-15	37	West Virginia	26,282	-17		Mississippi	0	-100
38	New Mexico	27,716	-8	38	Arkansas	23,303	-16	38	South Dakota	25,620	-19		Montana	0	-100
39	Idaho	27,470	-9	39	South Carolina	23,039	-17	39	Nebraska	25,081	-20		Nevada	0	-100
40	Utah	27,358	-9	40	Idaho	22,873	-18		Alaska	0	-100		New Mexico	0	-100
41	Kentucky	27,231	-9	41	Kentucky	22,584	-19		Connecticut	0	-100		North Dakota	0	-100
42	Arkansas	26,995	-10	42	South Dakota	21,990	-21		Delaware	0	-100		Oregon	0	-100
43	Kansas	26,854	-11	43	Montana	21,219	-24		District of Columbia	0	-100		South Carolina	0	-100
44	Mississippi	26,842	-11	44	West Virginia	20,821	-25		Idaho	0	-100		South Dakota	0	-100
45	Louisiana	26,729	-11	45	Hawaii	20,759	-26		Maine	0	-100		Texas	0	-100
46	Maine	26,723	-11	46	North Dakota	20,753	-26		Massachusetts	0	-100		Utah	0	-100
47	Nebraska	26,275	-13	47	Kansas	20,319	-27		Montana	0	-100		Vermont	0	-100
48	North Dakota	26,235	-13	48	Mississippi	20,079	-28		New Hampshire	0	-100		Virginia	0	-100
49	Montana	25,188	-16	49	New Mexico	19,757	-29		New Jersey	0	-100		Washington	0	-100
50	South Dakota	25,169	-16		Nevada	0	-100		Rhode Island	0	-100		West Virginia	0	-100
51	West Virginia	25,120	-16		Wyoming	0	-100		Wyoming	0	-100		Wyoming	0	-100
	U.S. average	30,055	0		U.S. average	27,881	0		U.S. average	31,518	0		U.S. average	33,168	0

Table F.--Average salary of full-time assistant professors on 9-month contracts, by control and level of institution--Cont.

Public doctoral w/o medical

Rank	State	Amount	Index
1	Connecticut	$35,199	16
2	Massachusetts	34,946	16
3	New Jersey	34,766	15
4	California	34,096	13
5	Georgia	33,506	11
6	Alaska	33,302	10
7	Virginia	33,098	10
8	New York	32,691	8
9	Maryland	32,246	7
10	Nevada	32,080	6
11	Rhode Island	32,021	6
12	Arizona	31,742	5
13	Wisconsin	31,640	5
14	Colorado	31,136	3
15	Ohio	31,123	3
16	Missouri	31,007	3
17	Pennsylvania	30,951	2
18	North Carolina	30,688	2
19	Delaware	30,512	1
20	Texas	30,455	1
21	Wyoming	30,345	0
22	Michigan	30,186	-0
23	Florida	30,155	-0
24	New Hampshire	29,413	-3
25	Iowa	29,222	-3
26	Alabama	28,879	-4
27	Tennessee	28,827	-5
28	New Mexico	28,645	-5
29	Oregon	28,643	-5
30	South Carolina	28,597	-5
31	Nebraska	28,571	-5
32	Idaho	28,225	-7
33	Indiana	28,113	-7
34	Arkansas	28,019	-7
35	Maine	27,865	-8
36	Oklahoma	27,751	-8
37	Mississippi	27,569	-9
38	Illinois	27,420	-9
39	Kansas	27,239	-10
40	Utah	26,862	-11
41	North Dakota	26,702	-12
42	Louisiana	26,032	-14
43	Montana	25,664	-15
44	Kentucky	25,642	-15
45	South Dakota	24,986	-17
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	30,217	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Delaware	$40,168	31
2	Massachusetts	33,082	8
3	New York	32,223	5
4	Pennsylvania	32,189	5
5	Alabama	32,164	5
6	North Carolina	31,955	4
7	New Jersey	31,930	4
8	Indiana	31,533	3
9	Illinois	31,402	3
10	Texas	31,068	1
11	Connecticut	30,513	-0
12	Vermont	30,438	-1
13	Louisiana	29,693	-3
14	District of Columbia	29,570	-3
15	Oklahoma	29,501	-4
16	California	28,876	-6
17	Colorado	28,111	-8
18	Minnesota	27,454	-10
19	Florida	26,929	-12
20	Virginia	26,619	-13
21	Washington	26,380	-14
22	Ohio	26,332	-14
23	Tennessee	26,169	-15
24	Georgia	26,168	-15
25	Oregon	25,634	-16
26	South Carolina	25,408	-17
27	Iowa	25,070	-18
28	Kentucky	23,899	-22
29	Missouri	22,746	-26
30	Wisconsin	21,294	-30
31	Michigan	20,638	-33
32	Maryland	20,278	-34
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Kansas	0	-100
	Maine	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	30,633	0

Public master's

Rank	State	Amount	Index
1	Alaska	$35,672	23
2	New York	32,820	13
3	New Jersey	32,201	11
4	Connecticut	32,075	10
5	California	31,908	10
6	Massachusetts	31,143	7
7	North Carolina	30,207	4
8	Maryland	30,133	4
9	District of Columbia	30,003	3
10	Virginia	30,001	3
11	Florida	29,988	3
12	Oklahoma	29,941	3
13	Ohio	29,917	3
14	Pennsylvania	29,579	2
15	Wisconsin	29,025	-0
16	Michigan	28,933	-1
17	Rhode Island	28,650	-2
18	Georgia	28,070	-4
19	Texas	28,019	-4
20	Delaware	28,009	-4
21	Missouri	27,742	-5
22	Minnesota	27,273	-6
23	Alabama	27,188	-7
24	Idaho	27,107	-7
25	South Carolina	27,042	-7
26	New Hampshire	26,750	-8
27	Indiana	26,709	-8
28	Kentucky	26,556	-9
29	Illinois	26,397	-9
30	Tennessee	26,359	-9
31	Arkansas	26,303	-10
32	New Mexico	26,042	-11
33	North Dakota	25,985	-11
34	Washington	25,969	-11
35	Louisiana	25,938	-11
36	Kansas	25,575	-12
37	Colorado	25,406	-12
38	West Virginia	25,312	-13
39	Utah	25,285	-13
40	Oregon	25,118	-14
41	South Dakota	24,994	-14
42	Nebraska	24,877	-15
43	Vermont	24,669	-15
44	Montana	24,128	-17
45	Maine	22,973	-21
46	Mississippi	22,572	-22
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	29,101	0

Private nonprofit master's

Rank	State	Amount	Index
1	Alaska	$35,295	36
2	Massachusetts	30,736	18
3	New Jersey	28,798	11
4	Connecticut	28,510	10
5	New York	28,134	8
6	Maryland	27,948	8
7	Minnesota	27,523	6
8	Rhode Island	26,923	4
9	Colorado	26,669	3
10	California	26,480	2
11	Maine	26,244	1
12	Pennsylvania	26,167	1
13	Illinois	25,935	-0
14	Texas	25,261	-3
15	Ohio	25,258	-3
16	Indiana	25,084	-3
17	Delaware	25,007	-4
18	Alabama	24,917	-4
19	Washington	24,865	-4
20	Oregon	24,548	-6
21	North Carolina	24,457	-6
22	Arizona	24,377	-6
23	South Carolina	24,340	-6
24	Florida	24,126	-7
25	Georgia	24,113	-7
26	Vermont	24,010	-8
27	Michigan	23,992	-8
28	Virginia	23,719	-9
29	Utah	23,647	-9
30	Missouri	23,419	-10
31	Wisconsin	23,145	-11
32	New Hampshire	22,882	-12
33	Idaho	22,873	-12
34	Iowa	22,785	-12
35	Kentucky	22,191	-15
36	Arkansas	22,042	-15
37	Louisiana	22,019	-15
38	South Dakota	21,836	-16
39	Mississippi	21,481	-17
40	Kansas	21,379	-18
41	Oklahoma	21,340	-18
42	West Virginia	21,043	-19
43	Tennessee	20,829	-20
44	District of Columbia	20,801	-20
45	North Dakota	20,537	-21
46	Hawaii	20,143	-23
47	New Mexico	19,757	-24
48	Montana	19,387	-25
	Nebraska	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	25,991	0

Table F.--Average salary of full-time assistant professors on 9-month contracts, by control and level of institution--Cont.

Public baccalaureate				Private nonprofit baccalaureate				Public 2-year				Private nonprofit 2-year			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Massachusetts	$35,385	26	1	Arizona	$27,588	14	1	Alaska	$38,381	35	1	Connecticut	$25,529	19
2	New York	32,566	16	2	Massachusetts	27,442	13	2	Connecticut	32,207	13	2	Vermont	25,487	19
3	Virginia	29,710	6	3	California	27,271	12	3	Florida	31,045	9	3	California	24,126	12
4	New Jersey	29,629	5	4	Maine	26,593	9	4	New York	30,955	9	4	Massachusetts	22,465	5
5	North Carolina	29,074	3	5	New York	26,364	9	5	New Jersey	30,865	8	5	New Jersey	22,047	3
6	Oregon	28,709	2	6	Pennsylvania	26,029	7	6	Michigan	30,649	8	6	Pennsylvania	21,495	0
7	Texas	28,473	1	7	Minnesota	25,567	5	7	California	29,236	3	7	Virginia	20,888	-3
8	Hawaii	28,235	0	8	New Hampshire	25,439	5	8	Minnesota	29,137	2	8	Iowa	20,609	-4
9	Minnesota	27,755	-1	9	Washington	25,348	4	9	Pennsylvania	28,689	1	9	Kentucky	20,500	-4
10	Missouri	27,698	-1	10	Colorado	24,717	2	10	Texas	28,581	0	10	Georgia	20,439	-5
11	Pennsylvania	27,624	-2	11	Illinois	24,589	1	11	Oregon	28,529	0	11	Illinois	20,364	-5
12	Ohio	27,181	-3	12	Virginia	24,427	1	12	Virginia	28,364	-0	12	Ohio	20,349	-5
13	Indiana	26,557	-6	13	District of Columbia	24,399	0	13	Missouri	28,141	-1	13	North Carolina	20,335	-5
14	Maryland	26,363	-6	14	Michigan	24,191	-0	14	Maryland	27,859	-2	14	New York	20,249	-6
15	South Carolina	25,857	-8	15	Ohio	24,142	-1	15	Kansas	27,719	-3	15	Nebraska	20,102	-6
16	Oklahoma	25,698	-9	16	Arkansas	23,994	-1	16	Ohio	27,420	-4	16	West Virginia	19,908	-7
17	Colorado	25,588	-9	17	Maryland	23,867	-2	17	Nevada	27,102	-5	17	South Carolina	19,832	-8
18	Arkansas	25,362	-10	18	Iowa	23,733	-2	18	Georgia	26,963	-5	18	Alabama	18,335	-15
19	South Dakota	25,221	-10	19	Indiana	23,613	-3	19	Massachusetts	26,329	-7	19	Oklahoma	18,281	-15
20	Alabama	25,130	-11	20	Connecticut	23,598	-3	20	Wyoming	26,260	-8	20	Tennessee	18,136	-15
21	North Dakota	24,953	-11	21	Wisconsin	23,597	-3	21	Wisconsin	25,715	-10		Alaska	0	-100
22	Maine	23,860	-15	22	Texas	23,275	-4	22	Oklahoma	25,594	-10		Arizona	0	-100
23	Idaho	23,842	-15	23	Louisiana	22,991	-5	23	Arkansas	25,515	-10		Arkansas	0	-100
24	West Virginia	23,523	-16	23	South Dakota	22,991	-5	24	New Mexico	25,500	-10		Colorado	0	-100
	Alaska	0	-100	25	Tennessee	22,718	-7	25	Tennessee	25,282	-11		Delaware	0	-100
	Arizona	0	-100	26	Florida	22,680	-7	26	South Carolina	25,239	-11		District of Columbia	0	-100
	California	0	-100	27	Delaware	22,615	-7	27	Montana	25,115	-12		Florida	0	-100
	Connecticut	0	-100	28	Kentucky	22,602	-7	28	Rhode Island	24,990	-12		Hawaii	0	-100
	Delaware	0	-100	29	North Carolina	22,543	-7	29	Louisiana	24,594	-14		Idaho	0	-100
	District of Columbia	0	-100	30	Vermont	22,398	-8	30	Vermont	24,113	-15		Indiana	0	-100
	Florida	0	-100	31	Oklahoma	22,370	-8	31	Iowa	23,996	-16		Kansas	0	-100
	Georgia	0	-100	32	Nebraska	22,360	-8	32	Utah	23,847	-16		Louisiana	0	-100
	Illinois	0	-100	33	Missouri	22,116	-9	33	Idaho	23,751	-17		Maine	0	-100
	Iowa	0	-100	34	Georgia	21,857	-10	34	Colorado	23,068	-19		Maryland	0	-100
	Kansas	0	-100	35	Montana	21,626	-11	35	Indiana	22,622	-21		Michigan	0	-100
	Kentucky	0	-100	36	Hawaii	21,558	-11	36	New Hampshire	22,420	-21		Minnesota	0	-100
	Louisiana	0	-100	37	New Jersey	21,449	-12	37	Kentucky	21,830	-23		Mississippi	0	-100
	Michigan	0	-100	38	South Carolina	21,147	-13	38	West Virginia	21,509	-24		Missouri	0	-100
	Mississippi	0	-100	39	North Dakota	20,939	-14		Alabama	0	-100		Montana	0	-100
	Montana	0	-100	40	Alabama	20,938	-14		Arizona	0	-100		Nevada	0	-100
	Nebraska	0	-100	41	West Virginia	20,545	-15		Delaware	0	-100		New Hampshire	0	-100
	Nevada	0	-100	42	Kansas	20,011	-18		District of Columbia	0	-100		New Mexico	0	-100
	New Hampshire	0	-100	43	Mississippi	19,084	-21		Hawaii	0	-100		North Dakota	0	-100
	New Mexico	0	-100	44	Oregon	18,371	-24		Illinois	0	-100		Oregon	0	-100
	Rhode Island	0	-100		Alaska	0	-100		Maine	0	-100		Rhode Island	0	-100
	Tennessee	0	-100		Idaho	0	-100		Mississippi	0	-100		South Dakota	0	-100
	Utah	0	-100		Nevada	0	-100		Nebraska	0	-100		Texas	0	-100
	Vermont	0	-100		New Mexico	0	-100		North Carolina	0	-100		Utah	0	-100
	Washington	0	-100		Rhode Island	0	-100		North Dakota	0	-100		Washington	0	-100
	Wisconsin	0	-100		Utah	0	-100		South Dakota	0	-100		Wisconsin	0	-100
	Wyoming	0	-100		Wyoming	0	-100		Washington	0	-100		Wyoming	0	-100
	U.S. average	28,109	0		U.S. average	24,298	0		U.S. average	28,460	0		U.S. average	21,449	0

Table G.--Revenues from tuition and fees as a percentage of total educational and general revenues, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Vermont	54.9	84	1	Vermont	42.5	127	1	Delaware	85.2	64
2	Rhode Island	52.4	75	2	New Hampshire	41.9	124	2	Washington	77.9	49
3	New Hampshire	50.1	67	3	Pennsylvania	35.0	87	3	Utah	77.2	48
4	District of Columbia	47.3	58	4	Delaware	33.5	79	4	Rhode Island	69.6	34
5	Pennsylvania	46.9	57	5	Ohio	30.1	61	5	Maine	69.1	33
6	Massachusetts	44.4	48	6	Colorado	28.9	54	6	West Virginia	69.0	33
7	Delaware	39.1	31	7	South Dakota	26.7	42	7	Vermont	69.0	33
8	Ohio	38.7	29	8	Michigan	25.5	36	8	Arizona	68.4	31
9	New York	36.6	22	9	Rhode Island	25.3	35	9	Michigan	67.8	30
10	Maine	36.3	21	10	Indiana	25.2	34	10	Iowa	67.7	30
11	Connecticut	35.2	18	11	Virginia	24.8	32	11	Colorado	67.5	30
12	Indiana	34.8	16	12	Missouri	23.2	24	12	North Dakota	67.1	29
13	South Dakota	34.2	14	13	Maryland	22.6	21	13	South Carolina	64.1	23
14	Colorado	33.9	13	14	Louisiana	22.6	20	14	Oregon	63.7	22
15	Iowa	33.8	13	15	New Jersey	21.3	13	15	South Dakota	63.7	22
16	Illinois	33.6	12	16	Wisconsin	21.2	13	16	Florida	63.5	22
17	Missouri	31.7	6	17	Connecticut	21.1	13	17	Wisconsin	63.0	21
18	Michigan	31.6	6	18	South Carolina	20.7	10	18	Indiana	61.7	18
19	Virginia	31.5	5	19	Arizona	20.5	9	19	Ohio	60.8	17
20	Louisiana	30.0	0	20	Iowa	20.4	9	20	Virginia	57.9	11
21	Minnesota	29.9	-0	21	North Dakota	20.1	8	21	Pennsylvania	57.9	11
22	New Jersey	29.7	-1	22	Minnesota	19.9	6	22	New Hampshire	55.7	7
23	South Carolina	29.0	-3	23	Illinois	19.4	3	23	Mississippi	55.4	6
24	Wisconsin	28.1	-6	24	Mississippi	19.3	3	24	Kansas	55.2	6
25	Florida	27.0	-10	25	Maine	18.9	1	25	New Mexico	55.0	6
26	Tennessee	26.5	-11	26	Nebraska	18.4	-2	26	Massachusetts	53.9	4
27	Nebraska	26.0	-13	27	Montana	18.3	-2	27	Montana	53.7	3
28	Washington	26.0	-13	28	Kansas	18.3	-2	28	Minnesota	53.7	3
29	Oregon	25.9	-13	29	Alabama	17.9	-5	29	Illinois	52.6	1
30	Georgia	24.6	-18	30	Oregon	17.6	-6	30	Louisiana	51.7	-1
31	Maryland	24.6	-18	31	Tennessee	17.4	-7	31	District of Columbia	51.6	-1
32	West Virginia	24.4	-18	32	West Virginia	17.2	-8	32	New York	50.9	-2
33	Oklahoma	23.0	-23	33	New York	17.1	-9	33	Alabama	49.7	-5
34	North Dakota	22.4	-25	34	Kentucky	17.0	-9	34	California	49.4	-5
35	Mississippi	22.4	-25	35	Washington	16.9	-10	35	New Jersey	49.4	-5
36	Arizona	22.4	-25	36	Georgia	16.5	-12	36	Kentucky	48.1	-8
37	Kansas	22.3	-25	37	Oklahoma	15.8	-16	37	Oklahoma	48.1	-8
38	Montana	22.3	-26	38	Arkansas	15.5	-17	38	Nebraska	47.2	-9
39	Alabama	21.8	-27	39	Idaho	15.0	-20	39	Arkansas	46.9	-10
40	Kentucky	21.8	-27	40	Florida	14.6	-22	40	Hawaii	45.9	-12
41	California	20.3	-32	41	Utah	14.3	-24	41	Georgia	45.0	-14
42	Arkansas	19.0	-36	42	Texas	14.0	-25	42	Tennessee	44.2	-15
43	North Carolina	18.9	-37	43	Nevada	13.8	-26	43	Connecticut	43.6	-16
44	Idaho	18.6	-38	44	Massachusetts	13.5	-28	44	Missouri	40.6	-22
45	Texas	18.5	-38	45	New Mexico	12.3	-34	45	North Carolina	38.2	-27
46	Hawaii	15.4	-49	46	California	10.4	-44	46	Texas	37.5	-28
47	Utah	15.1	-50	47	North Carolina	9.9	-47	47	Idaho	36.1	-31
48	Nevada	13.9	-53	48	Hawaii	9.5	-49	48	Alaska	30.7	-41
49	New Mexico	13.7	-54	49	Alaska	8.9	-52	49	Nevada	28.2	-46
50	Alaska	10.1	-66	50	Wyoming	8.7	-54	50	Maryland	27.7	-47
51	Wyoming	8.7	-71	51	District of Columbia	6.5	-65		Wyoming	0.0	-100
	U.S. average	29.9	0		U.S. average	18.7	0		U.S. average	52.1	0

Table G.--Revenues from tuition and fees as a percentage of total educational and general revenues, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public 2-year				Private nonprofit 2-year			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	New Hampshire	43.8	132	1	Delaware	85.2	64	1	Vermont	41.1	124	1	Massachusetts	88.1	34
2	Vermont	42.6	126	2	Washington	77.9	50	2	Pennsylvania	41.0	123	2	Missouri	87.1	32
3	Delaware	35.7	89	3	Utah	77.2	49	3	Ohio	31.0	69	3	Vermont	86.4	31
4	Pennsylvania	33.7	79	4	Rhode Island	69.6	34	4	New Hampshire	30.5	66	4	Indiana	83.3	26
5	Ohio	30.0	59	5	Maine	69.4	34	5	Minnesota	28.5	55	5	Maryland	82.3	25
6	Colorado	29.5	57	6	West Virginia	69.1	33	6	New Jersey	27.9	52	6	California	80.8	23
7	South Dakota	26.7	42	7	Arizona	68.4	32	7	Indiana	25.8	41	7	Connecticut	78.1	19
8	Rhode Island	25.8	37	8	Michigan	68.3	32	8	North Dakota	25.6	40	8	New Hampshire	76.4	16
9	Michigan	25.6	36	9	Colorado	67.8	31	9	Michigan	25.3	38	9	Florida	72.6	10
10	Indiana	25.1	33	10	Iowa	67.8	31	10	Maryland	25.0	36	10	Illinois	71.4	8
11	Virginia	25.1	33	11	Vermont	67.5	30	11	Colorado	24.9	36	11	New York	70.4	7
12	Missouri	23.5	25	12	North Dakota	67.1	29	12	New York	24.3	32	12	New Jersey	69.9	6
13	Wisconsin	22.8	21	13	Montana	65.9	27	13	Iowa	24.2	32	13	West Virginia	68.9	5
14	Louisiana	22.6	20	14	South Dakota	65.2	26	14	Massachusetts	24.1	31	14	Pennsylvania	65.4	-1
15	Maryland	21.9	17	15	South Carolina	64.4	24	15	Kentucky	23.8	30	15	Iowa	64.8	-1
16	Connecticut	21.0	12	16	Oregon	63.7	23	16	Virginia	23.1	26	16	Georgia	62.4	-5
17	South Carolina	20.9	11	17	Florida	63.5	22	17	Utah	23.0	25	17	Minnesota	61.7	-6
18	Arizona	20.8	10	18	Wisconsin	63.0	22	18	Rhode Island	22.7	24	18	Alabama	61.3	-7
19	Mississippi	19.7	5	19	Indiana	61.6	19	19	Louisiana	22.3	22	19	South Carolina	61.0	-7
20	Kansas	19.5	4	20	Ohio	60.9	17	20	West Virginia	22.1	21	20	North Carolina	59.5	-10
21	New Jersey	19.5	3	21	Virginia	58.0	12	21	Missouri	21.8	19	21	Michigan	58.0	-12
22	Maine	19.4	3	22	Pennsylvania	57.7	11	22	Connecticut	21.3	16	22	Kansas	56.9	-14
23	Iowa	19.3	3	23	Mississippi	57.1	10	23	Florida	20.2	10	23	Kentucky	53.2	-19
24	North Dakota	19.3	2	24	New Hampshire	55.7	7	24	Illinois	20.1	9	24	Texas	51.7	-21
25	Illinois	19.1	1	25	Kansas	55.1	6	25	South Carolina	19.8	8	25	Ohio	51.5	-22
26	Montana	19.0	1	26	New Mexico	55.0	6	26	Arkansas	19.7	7	26	Virginia	50.6	-23
27	Oregon	18.8	-0	27	Minnesota	53.5	3	27	Arizona	19.4	6	27	South Dakota	50.5	-23
28	Nebraska	18.7	-1	28	Massachusetts	53.3	3	28	Alabama	18.6	1	28	Tennessee	49.7	-25
29	Minnesota	18.5	-2	29	Illinois	52.2	1	29	Georgia	18.5	1	29	Nebraska	41.8	-36
30	Tennessee	18.0	-5	30	Louisiana	51.7	-0	30	Mississippi	17.9	-2	30	Arkansas	37.7	-43
31	Alabama	17.7	-6	31	District of Columbia	51.6	-1	31	Idaho	17.9	-3	31	Mississippi	37.6	-43
32	Washington	17.1	-9	32	New York	50.6	-2	32	Nebraska	17.1	-7	32	Oklahoma	34.6	-47
33	West Virginia	16.8	-11	33	New Jersey	49.2	-5	33	Delaware	17.0	-7	33	Colorado	34.3	-48
34	Kentucky	16.6	-12	34	California	49.0	-5	34	Nevada	16.6	-10	34	Idaho	30.2	-54
35	Georgia	16.2	-14	35	Alabama	48.9	-6	35	Washington	16.4	-11	35	Maine	17.1	-74
36	Oklahoma	15.9	-16	36	Oklahoma	48.5	-7	36	Wisconsin	16.3	-11	36	Montana	8.2	-87
37	Arkansas	15.1	-20	37	Kentucky	47.9	-8	37	Texas	15.9	-13		Alaska	0.0	-100
38	New York	14.7	-22	38	Nebraska	47.3	-9	38	Oklahoma	15.2	-17		Arizona	0.0	-100
39	Idaho	14.7	-22	39	Arkansas	47.1	-9	39	Oregon	14.9	-19		Delaware	0.0	-100
40	Texas	13.4	-29	40	Idaho	46.3	-11	40	Tennessee	14.7	-20		District of Columbia	0.0	-100
41	Nevada	13.2	-30	41	Hawaii	45.9	-12	41	Maine	14.4	-22		Hawaii	0.0	-100
42	Utah	13.0	-31	42	Georgia	44.4	-14	42	Kansas	13.3	-28		Louisiana	0.0	-100
43	New Mexico	12.5	-34	43	Tennessee	44.1	-15	43	Hawaii	12.4	-32		Nevada	0.0	-100
44	Florida	12.0	-37	44	Connecticut	43.3	-16	44	New Mexico	11.3	-39		New Mexico	0.0	-100
45	California	11.9	-37	45	Nevada	40.6	-22	45	Montana	10.3	-44		North Dakota	0.0	-100
46	North Carolina	10.6	-43	46	Missouri	40.3	-22	46	Wyoming	9.6	-48		Oregon	0.0	-100
47	Massachusetts	10.5	-44	47	North Carolina	37.6	-28	47	Alaska	9.2	-50		Rhode Island	0.0	-100
48	Hawaii	8.9	-53	48	Texas	37.4	-28	48	North Carolina	7.1	-61		Utah	0.0	-100
49	Alaska	8.9	-53	49	Alaska	30.7	-41	49	California	6.5	-65		Washington	0.0	-100
50	Wyoming	8.2	-56	50	Maryland	27.4	-47		District of Columbia	0.0	-100		Wisconsin	0.0	-100
51	District of Columbia	6.5	-65		Wyoming	0.0	-100		South Dakota	0.0	-100		Wyoming	0.0	-100
	U.S. average	18.8	0		U.S. average	51.9	0		U.S. average	18.3	0		U.S. average	65.8	0

Table H.--Revenues from state and local appropriations as a percentage of total educational and general revenues, by control of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Wyoming	67.4	79	1	District of Columbia	72.5	30	1	Texas	4.1	224
2	Alaska	65.0	73	2	Alaska	68.9	23	2	Pennsylvania	3.3	158
3	Hawaii	56.4	50	3	Wyoming	67.4	21	3	New York	2.5	98
4	West Virginia	54.0	44	4	Hawaii	67.2	20	4	Georgia	2.4	87
5	Nevada	53.3	42	5	New York	66.0	18	5	Maryland	2.3	81
6	Arizona	53.2	41	6	North Carolina	65.3	17	6	New Mexico	2.3	81
7	Montana	52.8	41	7	California	64.5	15	7	New Jersey	2.1	61
8	Kansas	50.1	34	8	Florida	63.5	14	8	Virginia	1.9	49
9	Mississippi	49.4	32	9	West Virginia	62.8	12	9	Florida	1.8	41
10	Arkansas	49.0	30	10	Massachusetts	61.4	10	10	Alabama	1.7	35
11	Kentucky	48.8	30	11	Oklahoma	61.2	10	11	Wisconsin	1.6	21
12	Idaho	48.7	30	12	Connecticut	60.7	9	12	Michigan	1.3	5
13	New Mexico	48.4	29	13	Montana	59.4	6	13	Illinois	1.3	3
14	California	48.2	28	14	New Jersey	59.2	6	14	Ohio	1.2	-9
15	Florida	47.8	27	15	Idaho	58.8	5	15	Rhode Island	0.4	-66
16	Texas	47.7	27	16	South Carolina	58.2	4	16	Kansas	0.4	-67
17	Oklahoma	47.6	27	17	Texas	58.2	4	17	Connecticut	0.4	-72
18	South Carolina	47.1	25	18	Georgia	57.9	4	18	Oregon	0.4	-73
19	Alabama	46.9	25	19	Kentucky	57.6	3	19	North Carolina	0.3	-73
20	North Dakota	46.3	23	20	Tennessee	57.4	3	20	Tennessee	0.3	-79
21	North Carolina	44.7	19	21	Maine	56.6	1	21	Iowa	0.2	-84
22	Wisconsin	44.6	19	22	Kansas	56.2	1	22	Minnesota	0.2	-85
23	Utah	44.0	17	23	Arizona	55.4	-1	23	Arkansas	0.2	-87
24	Virginia	42.2	12	24	Arkansas	55.2	-1	24	Maine	0.2	-88
25	Georgia	42.1	12	25	Nebraska	55.0	-2	25	California	0.1	-89
26	New Jersey	42.0	12	26	Maryland	54.4	-3	26	New Hampshire	0.0	-97
27	Oregon	41.8	11	27	Missouri	54.2	-3	27	Massachusetts	0.0	-98
28	Washington	41.1	10	28	Mississippi	54.2	-3	28	Indiana	0.0	-98
29	Michigan	40.6	8	29	Nevada	53.9	-4	29	Nebraska	0.0	-99
30	Nebraska	40.5	8	30	Illinois	53.7	-4	30	Oklahoma	0.0	-100
31	Louisiana	39.5	5	31	Alabama	53.4	-4	31	Louisiana	0.0	-100
32	Tennessee	38.0	1	32	Rhode Island	53.3	-5	32	Washington	0.0	-100
33	South Dakota	37.4	-0	33	Wisconsin	53.1	-5	33	Kentucky	0.0	-100
34	Maine	37.1	-1	34	Louisiana	53.0	-5		Alaska	0.0	-100
35	Indiana	36.4	-3	35	Virginia	52.4	-6		Arizona	0.0	-100
36	Ohio	35.0	-7	36	Oregon	50.9	-9		Colorado	0.0	-100
37	Maryland	34.9	-7	37	New Mexico	50.0	-10		Delaware	0.0	-100
38	Iowa	34.6	-8	38	Indiana	49.4	-12		District of Columbia	0.0	-100
39	Delaware	34.2	-9	39	North Dakota	48.7	-13		Hawaii	0.0	-100
40	Minnesota	33.7	-10	40	Washington	48.3	-14		Idaho	0.0	-100
41	Colorado	31.9	-15	41	Iowa	48.2	-14		Mississippi	0.0	-100
42	Illinois	31.2	-17	42	Ohio	48.1	-14		Missouri	0.0	-100
43	New York	29.5	-21	43	Minnesota	47.7	-15		Montana	0.0	-100
44	Missouri	27.8	-26	44	Michigan	47.2	-16		Nevada	0.0	-100
45	Connecticut	22.8	-39	45	South Dakota	46.9	-16		North Dakota	0.0	-100
46	Rhode Island	20.9	-44	46	Utah	44.6	-20		South Carolina	0.0	-100
47	Pennsylvania	20.6	-45	47	Pennsylvania	39.5	-29		South Dakota	0.0	-100
48	Massachusetts	14.5	-61	48	Delaware	38.4	-31		Utah	0.0	-100
49	New Hampshire	13.8	-63	49	Colorado	36.6	-34		Vermont	0.0	-100
50	Vermont	10.1	-73	50	New Hampshire	33.5	-40		West Virginia	0.0	-100
51	District of Columbia	6.9	-82	51	Vermont	19.1	-66		Wyoming	0.0	-100
	U.S. average	37.6	0		U.S. average	55.9	0		U.S. average	1.3	0

Table I.--Revenues from state and local appropriations as a percentage of total educational and general revenues of public institutions, by level of institution

Public 4-year-and-above				Public 2-year			
Rank	State	Percent	Index	Rank	State	Percent	Index
1	District of Columbia	72.5	37	1	North Carolina	86.8	29
2	Alaska	67.8	28	2	Alaska	80.7	20
3	New York	67.6	28	3	California	80.4	19
4	Hawaii	65.0	23	4	Wyoming	79.9	19
5	West Virginia	62.8	19	5	Delaware	79.6	18
6	Florida	62.6	18	6	Hawaii	78.0	16
7	Wyoming	61.6	16	7	Oklahoma	76.2	13
8	Massachusetts	60.4	14	8	Maine	72.2	7
9	New Jersey	59.4	12	9	Wisconsin	71.7	7
10	North Carolina	59.3	12	10	New Mexico	70.9	5
11	Connecticut	59.1	12	11	Nebraska	70.3	4
12	Montana	58.5	10	12	Texas	70.2	4
13	California	58.4	10	13	Rhode Island	69.6	3
14	Oklahoma	58.1	10	14	Virginia	69.6	3
15	Idaho	57.8	9	15	Montana	69.5	3
16	Tennessee	57.7	9	16	Louisiana	69.0	3
17	South Carolina	57.0	8	17	Nevada	68.8	2
18	Kentucky	56.9	7	18	Arkansas	68.8	2
19	Georgia	56.9	7	19	Kansas	68.6	2
20	Texas	55.0	4	20	Arizona	68.3	2
21	Maine	54.8	3	21	Idaho	68.2	1
22	Arkansas	54.0	2	22	Connecticut	68.0	1
23	Missouri	53.3	1	23	Kentucky	67.6	0
24	Mississippi	53.1	0	24	Washington	67.4	0
25	Kansas	53.1	0	25	Oregon	66.4	-1
26	Louisiana	52.2	-1	26	Alabama	66.3	-2
27	Nebraska	51.9	-2	27	Florida	65.6	-2
28	Arizona	51.6	-2	28	Georgia	65.6	-3
29	Illinois	51.5	-3	29	New Hampshire	65.1	-3
30	Maryland	51.4	-3	30	Maryland	64.9	-4
31	Alabama	50.9	-4	31	Massachusetts	64.8	-4
32	Nevada	50.9	-4	32	South Carolina	64.0	-5
33	Rhode Island	50.0	-6	33	West Virginia	62.9	-7
34	Virginia	49.3	-7	34	New York	61.2	-9
35	Indiana	49.2	-7	35	Colorado	60.4	-10
36	North Dakota	48.0	-9	36	Ohio	60.1	-11
37	Iowa	47.9	-10	37	Missouri	59.3	-12
38	Wisconsin	47.4	-10	38	Utah	59.2	-12
39	South Dakota	46.9	-11	39	Illinois	59.0	-12
40	Ohio	46.0	-13	40	Minnesota	58.8	-13
41	Minnesota	45.9	-13	41	New Jersey	58.4	-13
42	New Mexico	45.5	-14	42	Mississippi	57.6	-14
43	Michigan	44.8	-15	43	Michigan	57.1	-15
44	Oregon	44.6	-16	44	Tennessee	56.4	-16
45	Utah	42.5	-20	45	North Dakota	53.5	-21
46	Washington	42.0	-21	46	Indiana	52.0	-23
47	Pennsylvania	37.9	-28	47	Iowa	49.2	-27
48	Colorado	33.1	-37	48	Pennsylvania	46.9	-30
49	Delaware	32.9	-38	49	Vermont	38.5	-43
50	New Hampshire	28.4	-46		District of Columbia	0.0	-100
51	Vermont	18.0	-66		South Dakota	0.0	-100
	U.S. average	53.0	0		U.S. average	67.3	0

Table J.--Revenues from private gifts, grants, and contracts as a percentage of total educational and general revenues, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Idaho	13.7	93	1	Minnesota	8.6	105	1	Idaho	56.8	347
2	Massachusetts	10.8	52	2	Vermont	7.8	86	2	Nevada	47.9	277
3	North Carolina	10.1	43	3	Nebraska	6.7	58	3	Alabama	25.7	102
4	Minnesota	9.0	28	4	Georgia	6.2	48	4	Mississippi	25.7	102
5	Nebraska	8.8	25	5	Nevada	5.9	39	5	Oklahoma	25.4	100
6	Tennessee	8.7	24	6	Michigan	5.9	39	6	Kentucky	25.2	99
7	Maryland	8.7	24	7	Washington	5.4	29	7	Alaska	24.3	91
8	Georgia	8.3	17	8	Arizona	5.4	29	8	Kansas	23.5	85
9	New York	8.3	17	9	Oregon	5.4	28	9	North Carolina	21.7	71
10	Vermont	8.1	15	10	Texas	5.3	25	10	Arkansas	19.3	52
11	Oklahoma	8.1	15	11	Alabama	5.3	25	11	Maryland	19.0	50
12	New Hampshire	7.9	12	12	Montana	5.1	22	12	Hawaii	18.6	47
13	Pennsylvania	7.8	11	13	Tennessee	5.1	20	13	Montana	18.5	46
14	Alabama	7.8	10	14	Indiana	5.0	20	14	Tennessee	15.9	25
15	Indiana	7.3		15	North Dakota	4.9	16	15	Arizona	15.6	23
16	Texas	7.1		16	Pennsylvania	4.8	15	16	Virginia	15.0	18
17	Oregon	6.9	-2	17	Virginia	4.8	13	17	North Dakota	15.0	18
18	District of Columbia	6.9	-2	18	Idaho	4.7	12	18	Nebraska	14.9	18
19	Michigan	6.9	-2	19	North Carolina	4.7	12	19	Texas	14.6	15
20	Iowa	6.9	-3	20	Iowa	4.5	7	20	South Dakota	14.6	15
21	Virginia	6.8	-3	21	Wisconsin	4.5	6	21	Oregon	14.0	10
22	Connecticut	6.8	-4	22	Delaware	4.5	6	22	Wisconsin	14.0	10
23	Missouri	6.8	-4	23	New Mexico	4.5	6	23	South Carolina	13.9	9
24	Illinois	6.7	-5	24	Ohio	4.3	3	24	Colorado	13.7	8
25	Montana	6.6	-6	25	Wyoming	4.3	2	25	California	13.6	7
26	Ohio	6.5	-8	26	Colorado	4.2	-1	26	West Virginia	13.6	7
27	Nevada	6.3	-10	27	Maine	4.1	-3	27	Indiana	13.5	6
28	Maine	6.3	-11	28	Florida	3.9	-6	28	Georgia	13.5	6
29	Kentucky	6.1	-14	29	Utah	3.9	-8	29	Michigan	13.1	3
30	Wisconsin	6.0	-15	30	Missouri	3.6	-14	30	Massachusetts	13.0	2
31	Arizona	5.8	-17	31	Illinois	3.6	-16	31	Utah	12.9	2
32	Washington	5.8	-19	32	Connecticut	3.5	-16	32	Iowa	12.8	1
33	California	5.7	-19	33	New York	3.5	-17	33	Ohio	12.1	-5
34	Florida	5.6	-21	34	Massachusetts	3.5	-18	34	New York	11.8	-7
35	Rhode Island	5.6	-21	35	South Carolina	3.5	-18	35	New Hampshire	11.5	-9
36	South Carolina	5.4	-23	36	Mississippi	3.2	-23	36	Louisiana	11.5	-9
37	Colorado	5.4	-24	37	Arkansas	3.2	-24	37	Illinois	11.0	-13
38	North Dakota	5.4	-24	38	Oklahoma	3.1	-26	38	New Mexico	10.7	-16
39	Mississippi	5.2	-26	39	California	3.0	-28	39	Pennsylvania	10.6	-17
40	Arkansas	5.0	-29	40	New Jersey	2.9	-31	40	Maine	10.4	-18
41	New Jersey	5.0	-30	41	New Hampshire	2.6	-37	41	Florida	10.3	-19
42	Louisiana	4.9	-31	42	Louisiana	2.6	-37	42	Missouri	10.0	-21
43	Kansas	4.7	-33	43	Kentucky	2.6	-39	43	Minnesota	9.9	-22
44	New Mexico	4.7	-34	44	Maryland	2.5	-40	44	New Jersey	9.7	-24
45	South Dakota	4.7	-34	45	Kansas	2.4	-42	45	Connecticut	8.7	-32
46	Hawaii	4.5	-37	46	South Dakota	2.1	-49	46	Vermont	8.5	-33
47	Delaware	4.3	-39	47	Alaska	2.0	-53	47	Rhode Island	7.9	-38
48	Wyoming	4.3	-39	48	West Virginia	2.0	-53	48	District of Columbia	7.7	-40
49	Utah	4.0	-44	49	Rhode Island	1.8	-57	49	Washington	7.5	-41
50	West Virginia	3.6	-49	50	Hawaii	1.8	-58	50	Delaware	3.3	-74
51	Alaska	3.2	-54	51	District of Columbia	0.1	-98		Wyoming	0.0	-100
	U.S. average	7.1	0		U.S. average	4.2	0		U.S. average	12.7	0

Table J.--Revenues from private gifts, grants, and contracts as a percentage of total educational and general revenues, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public 2-year				Private nonprofit 2-year			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Minnesota	10.0	96	1	Idaho	39.3	209	1	Indiana	2.5	262	1	Nevada	76.1	466
2	Vermont	8.3	61	2	Nevada	35.5	180	2	Washington	2.3	227	2	Idaho	67.0	398
3	Nebraska	7.8	52	3	Alabama	26.9	112	3	Kentucky	2.2	217	3	Colorado	63.1	369
4	Oregon	7.2	42	4	Kentucky	25.7	102	4	Montana	2.0	190	4	Arkansas	42.3	214
5	Michigan	7.1	39	5	Mississippi	25.6	102	5	Maine	1.9	179	5	Oklahoma	39.3	192
6	Georgia	7.0	37	6	Oklahoma	25.0	97	6	Alaska	1.9	168	6	Virginia	39.0	190
7	Nevada	7.0	37	7	Alaska	24.3	91	7	West Virginia	1.7	145	7	Nebraska	38.1	183
8	Arizona	6.7	30	8	Kansas	23.7	86	8	Rhode Island	1.5	116	8	Tennessee	27.9	107
9	Washington	6.5	27	9	Montana	23.4	84	9	North Dakota	1.3	93	9	Mississippi	26.0	93
10	Texas	6.5	27	10	North Carolina	21.9	73	10	Pennsylvania	1.3	89	10	Kansas	21.1	57
11	Alabama	6.1	20	11	Maryland	19.1	51	11	Wyoming	1.2	78	11	Texas	20.1	50
12	Tennessee	5.8	14	12	Arkansas	18.7	48	12	Tennessee	1.1	64	12	Iowa	19.8	47
13	North Carolina	5.8	14	13	Hawaii	18.6	47	13	Arizona	1.1	62	13	Georgia	19.6	46
14	Wisconsin	5.8	12	14	Tennessee	15.7	23	14	Nebraska	1.1	60	14	West Virginia	18.3	36
15	Wyoming	5.7	12	15	Arizona	15.6	23	15	New York	1.0	47	15	South Carolina	17.5	30
16	Iowa	5.7	11	16	North Dakota	15.0	18	16	New Jersey	1.0	47	16	Minnesota	16.2	21
17	Pennsylvania	5.6	9	17	Virginia	14.8	16	17	Massachusetts	1.0	42	17	South Dakota	16.0	19
18	Virginia	5.5	8	18	Texas	14.6	15	18	Utah	1.0	41	18	California	15.4	14
19	Florida	5.5	7	19	Nebraska	14.5	15	19	Oklahoma	0.9	35	19	Kentucky	15.2	13
20	North Dakota	5.4	6	20	South Dakota	14.4	14	20	Oregon	0.9	26	20	Florida	14.9	11
21	Montana	5.4	6	21	Oregon	14.0	10	21	Georgia	0.8	19	21	North Carolina	14.9	11
22	New Mexico	5.4	5	22	Wisconsin	14.0	10	22	Missouri	0.8	16	22	New Hampshire	13.6	1
23	Indiana	5.2	3	23	California	13.6	7	23	Michigan	0.7	6	23	Michigan	8.7	-35
24	Idaho	5.2	1	24	South Carolina	13.5	7	24	North Carolina	0.7	5	24	Indiana	8.7	-36
25	Delaware	5.0	-1	25	Indiana	13.5	6	25	Ohio	0.7	4	25	Connecticut	7.5	-44
26	Ohio	5.0	-2	26	West Virginia	13.3	5	26	Florida	0.7	0	26	Alabama	6.9	-49
27	Illinois	4.9	-5	27	Michigan	13.3	5	27	Virginia	0.7	-0	27	Missouri	6.8	-50
28	Colorado	4.7	-7	28	Massachusetts	13.2	4	28	Texas	0.7	-0	28	New York	5.6	-59
29	Maine	4.4	-15	29	Georgia	13.2	4	29	Maryland	0.7	-2	29	Vermont	4.4	-67
30	New York	4.3	-15	30	Colorado	13.2	4	30	Alabama	0.6	-7	30	New Jersey	4.4	-68
31	Utah	4.3	-16	31	Utah	12.9	2	31	Arkansas	0.6	-17	31	Pennsylvania	4.3	-68
32	Connecticut	4.2	-17	32	Iowa	12.6	-0	32	Idaho	0.5	-32	32	Illinois	2.6	-80
33	Mississippi	4.2	-18	33	Ohio	12.2	-4	33	Kansas	0.4	-36	33	Massachusetts	1.2	-91
34	Massachusetts	4.2	-19	34	New York	11.8	-7	34	Louisiana	0.4	-40	34	Ohio	0.6	-95
35	Missouri	4.1	-19	35	New Hampshire	11.5	-9	35	Iowa	0.4	-40	35	Montana	0.1	-100
36	South Carolina	4.1	-20	36	Louisiana	11.5	-9	36	Vermont	0.4	-40		Alaska	0.0	-100
37	California	4.1	-20	37	Illinois	11.2	-12	37	Minnesota	0.4	-43		Arizona	0.0	-100
38	Oklahoma	3.6	-30	38	Pennsylvania	10.7	-16	38	South Carolina	0.4	-47		Delaware	0.0	-100
39	Arkansas	3.4	-33	39	New Mexico	10.7	-16	39	Colorado	0.4	-48		District of Columbia	0.0	-100
40	New Jersey	3.4	-33	40	Maine	10.5	-17	40	Connecticut	0.3	-51		Hawaii	0.0	-100
41	Maryland	3.1	-40	41	Florida	10.3	-19	41	Wisconsin	0.3	-55		Louisiana	0.0	-100
42	New Hampshire	3.1	-40	42	Missouri	10.1	-21	42	Nevada	0.3	-58		Maine	0.0	-100
43	Kansas	2.9	-42	43	Minnesota	9.8	-23	43	Illinois	0.3	-58		Maryland	0.0	-100
44	Louisiana	2.7	-46	44	New Jersey	9.8	-23	44	Mississippi	0.2	-67		New Mexico	0.0	-100
45	Kentucky	2.6	-49	45	Vermont	8.8	-31	45	California	0.2	-71		North Dakota	0.0	-100
46	South Dakota	2.1	-58	46	Connecticut	8.7	-31	46	New Mexico	0.2	-74		Oregon	0.0	-100
47	Hawaii	2.1	-59	47	Rhode Island	7.9	-38	47	New Hampshire	0.1	-85		Rhode Island	0.0	-100
48	Alaska	2.0	-61	48	District of Columbia	7.7	-40	48	Hawaii	0.1	-92		Utah	0.0	-100
49	West Virginia	2.0	-61	49	Washington	7.5	-41		Delaware	0.0	-100		Washington	0.0	-100
50	Rhode Island	1.8	-64	50	Delaware	3.3	-74		District of Columbia	0.0	-100		Wisconsin	0.0	-100
51	District of Columbia	0.1	-98		Wyoming	0.0	-100		South Dakota	0.0	-100		Wyoming	0.0	-100
	U.S. average	5.1	0		U.S. average	12.7	0		U.S. average	0.7	0		U.S. average	13.5	0

Table K.--Endowment income as a percentage of total educational and general revenues, by control and level of institution

Total, all institutions

Rank	State	Percent	Index
1	Massachusetts	7.2	151
2	Delaware	6.4	124
3	New Hampshire	6.1	114
4	Connecticut	6.1	113
5	New Jersey	5.1	77
6	Georgia	4.7	63
7	Maine	4.2	47
8	New York	3.7	28
9	Pennsylvania	3.6	27
10	Hawaii	3.6	24
11	Texas	3.5	23
12	Missouri	3.4	20
13	Kentucky	3.2	12
14	Vermont	3.1	10
15	Virginia	3.1	8
16	Oklahoma	3.0	3
17	Rhode Island	2.9	3
18	Indiana	2.9	2
19	North Carolina	2.9	-0
20	Kansas	2.8	-2
21	Tennessee	2.7	-4
22	Ohio	2.7	-6
23	Illinois	2.7	-7
24	New Mexico	2.5	-13
25	Idaho	2.5	-13
26	Maryland	2.3	-21
27	Iowa	2.0	-29
28	California	2.0	-30
29	South Carolina	2.0	-30
30	Louisiana	2.0	-30
31	Alaska	2.0	-31
32	Arkansas	2.0	-32
33	Minnesota	1.8	-37
34	District of Columbia	1.7	-41
35	Colorado	1.4	-50
36	Oregon	1.4	-52
37	Wyoming	1.3	-54
38	Nebraska	1.3	-55
39	Alabama	1.2	-57
40	Michigan	1.1	-61
41	Wisconsin	1.1	-61
42	Washington	1.0	-64
43	Utah	1.0	-65
44	Nevada	0.9	-67
45	South Dakota	0.9	-69
46	West Virginia	0.8	-71
47	Mississippi	0.7	-74
48	Florida	0.7	-75
49	North Dakota	0.6	-78
50	Arizona	0.6	-80
51	Montana	0.5	-83
	U.S. average	2.9	0

Total public

Rank	State	Percent	Index
1	Delaware	6.9	1,045
2	Idaho	2.3	284
3	New Mexico	2.3	282
4	Kansas	2.3	280
5	Vermont	1.7	187
6	Pennsylvania	1.3	123
7	Wyoming	1.3	118
8	Virginia	1.1	80
9	District of Columbia	1.0	63
10	Utah	1.0	63
11	Ohio	1.0	62
12	New Hampshire	0.9	51
13	Nevada	0.9	42
14	Missouri	0.7	19
15	Texas	0.7	18
16	Michigan	0.7	18
17	California	0.7	12
18	Colorado	0.7	12
19	Minnesota	0.7	9
20	Alabama	0.6	5
21	Kentucky	0.6	-2
22	Tennessee	0.5	-10
23	Arizona	0.5	-12
24	Maine	0.5	-15
25	Nebraska	0.5	-17
26	New Jersey	0.5	-22
27	North Dakota	0.5	-23
28	Washington	0.5	-24
29	Indiana	0.4	-29
30	Wisconsin	0.4	-30
31	Oregon	0.4	-32
32	North Carolina	0.4	-41
33	Hawaii	0.3	-47
34	Iowa	0.3	-50
35	Arkansas	0.3	-50
36	New York	0.3	-53
37	West Virginia	0.2	-61
38	Mississippi	0.2	-65
39	South Carolina	0.2	-66
40	South Dakota	0.2	-70
41	Georgia	0.2	-71
42	Maryland	0.1	-77
43	Illinois	0.1	-79
44	Connecticut	0.1	-86
45	Montana	0.1	-89
46	Massachusetts	0.1	-91
47	Oklahoma	0.1	-91
48	Louisiana	0.0	-93
49	Alaska	0.0	-94
50	Florida	0.0	-99
	Rhode Island	0.0	-100
	U.S. average	0.6	0

Total private nonprofit

Rank	State	Percent	Index
1	Alaska	34.4	369
2	Hawaii	20.3	177
3	Kentucky	17.5	139
4	Georgia	15.9	117
5	New Jersey	15.7	114
6	Texas	15.2	106
7	Arkansas	15.0	105
8	Oklahoma	13.1	78
9	Maine	11.2	53
10	Virginia	11.1	51
11	Indiana	9.9	35
12	New Hampshire	9.8	33
13	Connecticut	9.7	32
14	South Carolina	9.6	31
15	Massachusetts	9.4	28
16	North Carolina	8.2	12
17	New Mexico	7.9	7
18	Louisiana	7.7	5
19	Nevada	7.3	-1
20	Ohio	7.1	-4
21	Kansas	7.0	-4
22	Tennessee	7.0	-5
23	Colorado	6.6	-11
24	Iowa	6.4	-13
25	Missouri	6.3	-14
26	New York	6.2	-16
27	Mississippi	6.2	-16
28	Illinois	6.0	-18
29	California	5.9	-19
30	Maryland	5.8	-21
31	Pennsylvania	5.7	-22
32	Oregon	5.7	-22
33	Alabama	5.4	-26
34	Rhode Island	4.8	-34
35	Vermont	4.7	-36
36	Wisconsin	4.6	-38
37	Minnesota	4.5	-38
38	West Virginia	4.5	-39
39	Washington	4.3	-41
40	Montana	4.0	-46
41	North Dakota	3.8	-48
42	South Dakota	3.6	-50
43	Nebraska	3.5	-52
44	Michigan	3.4	-53
45	Idaho	3.2	-56
46	Florida	2.8	-62
47	Utah	2.6	-65
48	Delaware	2.1	-71
49	Arizona	1.8	-75
50	District of Columbia	1.8	-76
	Wyoming	0.0	-100
	U.S. average	7.3	0

Table K.--Endowment income as a percentage of total educational and general revenues, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public 2-year				Private nonprofit 2-year			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Delaware	7.9	964	1	Alaska	34.4	365	1	New Mexico	5.3	6,028	1	Nevada	23.9	627
2	Kansas	2.9	287	2	Hawaii	20.3	174	2	Vermont	1.0	1,020	2	Texas	21.9	566
3	Idaho	2.6	249	3	Kentucky	17.6	138	3	Indiana	0.9	888	3	Kentucky	16.2	393
4	Wyoming	1.9	162	4	Georgia	16.3	120	4	North Dakota	0.5	514	4	Mississippi	9.8	200
5	Vermont	1.8	141	5	New Jersey	15.9	114	5	Michigan	0.2	168	5	North Carolina	8.3	154
6	New Mexico	1.7	125	6	Arkansas	15.4	108	6	Mississippi	0.2	113	6	Georgia	7.1	116
7	Pennsylvania	1.6	120	7	Texas	15.1	104	7	Texas	0.1	34	7	Pennsylvania	6.3	91
8	Virginia	1.3	74	8	Oklahoma	13.3	80	8	Kansas	0.1	23	8	Minnesota	6.0	82
9	Ohio	1.2	56	9	Maine	11.3	53	9	Nevada	0.1	-7	9	Nebraska	6.0	82
10	Utah	1.1	51	10	Virginia	11.2	51	10	Kentucky	0.1	-15	10	Montana	5.3	62
11	New Hampshire	1.1	43	11	South Carolina	10.1	36	11	Utah	0.1	-22	11	Tennessee	5.0	53
12	Nevada	1.0	38	12	Indiana	9.9	34	12	North Carolina	0.1	-28	12	Florida	4.5	37
13	District of Columbia	1.0	34	13	New Hampshire	9.8	32	13	Iowa	0.1	-32	13	South Carolina	4.5	36
14	California	0.9	26	14	Connecticut	9.7	32	14	Arizona	0.1	-42	14	Oklahoma	4.3	30
15	Texas	0.9	19	15	Massachusetts	9.5	28	15	Louisiana	0.0	-47	15	Kansas	4.2	29
16	Missouri	0.9	16	16	Idaho	8.8	19	16	Ohio	0.0	-52	16	Maryland	3.4	4
17	Michigan	0.8	13	17	North Carolina	8.2	11	17	Alaska	0.0	-57	17	Iowa	3.1	-4
18	Colorado	0.8	5	18	New Mexico	7.9	6	18	New York	0.0	-66	18	Massachusetts	2.9	-12
19	Minnesota	0.8	4	19	Louisiana	7.7	4	19	New Jersey	0.0	-71	19	Connecticut	2.5	-25
20	Alabama	0.8	2	20	Kansas	7.3	-2	20	Massachusetts	0.0	-74	20	Virginia	2.3	-31
21	Arizona	0.7	-9	21	Ohio	7.1	-4	21	Washington	0.0	-76	21	South Dakota	2.0	-39
22	Tennessee	0.7	-12	22	Tennessee	7.0	-5	22	Minnesota	0.0	-77	22	Alabama	1.7	-49
23	Kentucky	0.6	-15	23	Colorado	6.6	-10	23	California	0.0	-78	23	New York	1.3	-59
24	Washington	0.6	-18	24	Iowa	6.5	-12	24	Alabama	0.0	-78	24	Illinois	1.2	-62
25	Nebraska	0.6	-18	25	Missouri	6.4	-14	25	Hawaii	0.0	-79	25	Michigan	1.2	-64
26	New Jersey	0.6	-20	26	New York	6.2	-16	26	Florida	0.0	-81	26	Indiana	1.1	-66
27	Oregon	0.6	-21	27	Illinois	6.1	-17	27	Pennsylvania	0.0	-83	27	Vermont	0.8	-77
28	Maine	0.6	-22	28	California	6.0	-19	28	Georgia	0.0	-88	28	New Jersey	0.6	-83
29	Wisconsin	0.6	-25	29	Mississippi	5.8	-22	29	Missouri	0.0	-89	29	New Hampshire	0.4	-87
30	North Dakota	0.5	-39	30	Maryland	5.8	-22	30	Wisconsin	0.0	-90	30	California	0.4	-87
31	North Carolina	0.4	-41	31	Pennsylvania	5.7	-23	31	Montana	0.0	-93	31	Arkansas	0.2	-95
32	Indiana	0.4	-47	32	Oregon	5.7	-23	32	Oregon	0.0	-93	32	West Virginia	0.1	-96
33	Hawaii	0.4	-48	33	Alabama	5.7	-24	33	Virginia	0.0	-94	33	Ohio	0.1	-98
34	Iowa	0.4	-49	34	Vermont	5.1	-32	34	Maryland	0.0	-94		Alaska	0.0	-100
35	New York	0.4	-50	35	Rhode Island	4.8	-35	35	Oklahoma	0.0	-94		Arizona	0.0	-100
36	Arkansas	0.3	-56	36	West Virginia	4.7	-37	36	Tennessee	0.0	-95		Colorado	0.0	-100
37	West Virginia	0.3	-66	37	Wisconsin	4.6	-39	37	Nebraska	0.0	-99		Delaware	0.0	-100
38	South Carolina	0.2	-66	38	Minnesota	4.5	-39	38	Colorado	0.0	-100		District of Columbia	0.0	-100
39	Mississippi	0.2	-70	39	Washington	4.3	-41		Arkansas	0.0	-100		Hawaii	0.0	-100
40	Georgia	0.2	-73	40	South Dakota	3.8	-48		Connecticut	0.0	-100		Idaho	0.0	-100
41	Maryland	0.2	-75	41	North Dakota	3.8	-49		Delaware	0.0	-100		Louisiana	0.0	-100
42	Illinois	0.2	-75	42	Montana	3.6	-52		District of Columbia	0.0	-100		Maine	0.0	-100
43	South Dakota	0.2	-76	43	Michigan	3.5	-52		Idaho	0.0	-100		Missouri	0.0	-100
44	Connecticut	0.1	-86	44	Nebraska	3.5	-53		Illinois	0.0	-100		New Mexico	0.0	-100
45	Montana	0.1	-90	45	Florida	2.8	-62		Maine	0.0	-100		North Dakota	0.0	-100
46	Oklahoma	0.1	-91	46	Utah	2.6	-65		New Hampshire	0.0	-100		Oregon	0.0	-100
47	Massachusetts	0.1	-91	47	Delaware	2.1	-71		Rhode Island	0.0	-100		Rhode Island	0.0	-100
48	Louisiana	0.0	-94	48	Arizona	1.8	-75		South Carolina	0.0	-100		Utah	0.0	-100
49	Alaska	0.0	-95	49	District of Columbia	1.8	-76		South Dakota	0.0	-100		Washington	0.0	-100
50	Florida	0.0	-100		Nevada	0.0	-100		West Virginia	0.0	-100		Wisconsin	0.0	-100
	Rhode Island	0.0	-100		Wyoming	0.0	-100		Wyoming	0.0	-100		Wyoming	0.0	-100
	U.S. average	0.7	0		U.S. average	7.4	0		U.S. average	0.1	0		U.S. average	3.3	0

Table L.--Instructional expenditures as a percentage of total educational and general expenditures, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Delaware	48.4	20	1	Oklahoma	49.3	15	1	Nebraska	48.3	36
2	Oklahoma	46.3	15	2	Delaware	49.2	15	2	Vermont	44.8	26
3	Arkansas	46.0	14	3	Ohio	47.8	12	3	Maryland	43.9	24
4	Idaho	44.0	9	4	Arkansas	47.5	11	4	Delaware	42.4	19
5	Ohio	43.9	9	5	Tennessee	46.2	8	5	Arizona	41.0	15
6	Wyoming	43.8	9	6	North Carolina	46.1	8	6	Florida	40.6	14
7	North Carolina	43.8	9	7	Idaho	45.4	6	7	Illinois	39.9	12
8	Nebraska	43.6	8	8	New York	44.8	5	8	District of Columbia	39.8	12
9	Maryland	43.1	7	9	Missouri	44.8	5	9	Missouri	39.7	12
10	Virginia	43.0	7	10	Virginia	44.8	5	10	Louisiana	39.5	11
11	North Dakota	42.8	6	11	California	44.8	5	11	Connecticut	39.3	11
12	Mississippi	42.5	6	12	Wyoming	43.8	3	12	North Carolina	38.6	9
13	Montana	42.5	5	13	Montana	43.5	2	13	Washington	37.7	6
14	Washington	42.4	5	14	Texas	43.4	2	14	Idaho	37.3	5
15	Missouri	42.3	5	15	District of Columbia	43.3	1	15	New Mexico	36.8	3
16	California	42.0	4	16	North Dakota	43.3	1	16	Colorado	36.5	3
17	Colorado	41.4	3	17	Washington	43.2	1	17	Virginia	36.1	1
18	Texas	41.3	2	18	Mississippi	43.2	1	18	Mississippi	36.0	1
19	Kansas	41.2	2	19	Kansas	43.1	1	19	Rhode Island	35.4	-0
20	Oregon	41.2	2	20	Wisconsin	42.8	0	20	Oklahoma	35.3	-1
21	South Dakota	40.8	1	21	Oregon	42.7	-0	21	South Dakota	35.3	-1
22	Tennessee	40.6	1	22	West Virginia	42.6	-0	22	Indiana	35.3	-1
23	Indiana	40.5	0	23	Maryland	42.5	-0	23	Massachusetts	35.3	-1
24	West Virginia	40.5	0	24	Iowa	42.4	-1	24	Oregon	35.0	-2
25	Wisconsin	40.3	0	25	Indiana	42.4	-1	25	Pennsylvania	35.0	-2
26	District of Columbia	40.2	-0	26	South Dakota	42.2	-1	26	Arkansas	34.9	-2
27	Florida	40.1	-1	27	Colorado	42.1	-1	27	Alabama	34.8	-2
28	Louisiana	40.0	-1	28	New Jersey	41.9	-2	28	New York	34.6	-3
29	Arizona	39.8	-1	29	Nebraska	41.9	-2	29	California	34.3	-3
30	Illinois	39.7	-2	30	Hawaii	41.5	-3	30	Montana	34.1	-4
31	Iowa	39.6	-2	31	Georgia	41.5	-3	31	North Dakota	33.7	-5
32	Connecticut	39.5	-2	32	South Carolina	41.5	-3	32	Ohio	33.7	-5
33	South Carolina	39.5	-2	33	Pennsylvania	41.3	-3	33	Michigan	33.3	-6
34	Alabama	39.4	-2	34	Michigan	40.4	-5	34	Texas	32.8	-8
35	Michigan	39.4	-2	35	Minnesota	40.3	-6	35	Kentucky	32.7	-8
36	New Jersey	39.0	-3	36	Louisiana	40.2	-6	36	Iowa	32.5	-9
37	Nevada	39.0	-3	37	Alabama	40.1	-6	37	New Hampshire	32.3	-9
38	New York	38.9	-3	38	Connecticut	39.9	-7	38	New Jersey	32.1	-10
39	Vermont	38.8	-4	39	Florida	39.9	-7	39	South Carolina	31.3	-12
40	Hawaii	38.8	-4	40	Arizona	39.8	-7	40	Georgia	31.2	-12
41	Georgia	38.6	-4	41	Illinois	39.6	-7	41	Maine	31.0	-13
42	Kentucky	38.2	-5	42	Kentucky	39.2	-8	42	Utah	30.0	-16
43	Pennsylvania	38.0	-6	43	Nevada	39.1	-9	43	Tennessee	29.7	-17
44	Minnesota	36.9	-8	44	Rhode Island	38.8	-9	44	Wisconsin	29.5	-17
45	Rhode Island	36.8	-9	45	Massachusetts	38.6	-10	45	West Virginia	29.1	-18
46	Utah	36.5	-10	46	New Hampshire	38.3	-10	46	Minnesota	29.0	-19
47	Massachusetts	36.0	-11	47	Maine	37.7	-12	47	Kansas	28.1	-21
48	Maine	35.4	-12	48	Utah	36.6	-14	48	Nevada	24.5	-31
49	New Hampshire	34.7	-14	49	New Mexico	33.6	-21	49	Hawaii	24.2	-32
50	New Mexico	33.8	-16	50	Vermont	33.6	-21	50	Alaska	23.9	-33
51	Alaska	32.8	-19	51	Alaska	33.4	-22		Wyoming	0.0	-100
	U.S. average	40.3	0		U.S. average	42.7	0		U.S. average	35.6	0

Table L.--Instructional expenditures as a percentage of total educational and general expenditures, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public 2-year				Private nonprofit 2-year			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Ohio	48.3	17	1	Nebraska	48.8	37	1	Delaware	65.7	34	1	Maryland	67.4	103
2	Oklahoma	48.1	17	2	Vermont	45.9	29	2	Iowa	60.2	23	2	Ohio	55.3	66
3	Arkansas	47.5	15	3	Maryland	43.8	23	3	New Hampshire	58.9	20	3	California	45.7	37
4	Delaware	46.9	14	4	Delaware	42.4	19	4	Wisconsin	57.5	17	4	South Dakota	45.1	36
5	Tennessee	45.5	11	5	Arizona	41.0	15	5	Maine	56.9	16	5	Idaho	41.5	25
6	Idaho	45.2	10	6	Florida	40.6	14	6	North Carolina	56.6	15	6	Arkansas	40.3	21
7	Missouri	43.6	6	7	Illinois	40.2	13	7	Georgia	55.6	13	7	West Virginia	39.0	17
8	New York	43.6	6	8	District of Columbia	39.8	12	8	Mississippi	55.5	13	8	Indiana	38.8	17
9	Virginia	43.4	6	9	Missouri	39.8	12	9	North Dakota	55.5	13	9	Pennsylvania	37.8	14
10	Montana	43.3	5	10	Louisiana	39.5	11	10	Hawaii	55.2	13	10	Georgia	37.6	13
11	District of Columbia	43.3	5	11	Connecticut	39.5	11	11	Oklahoma	55.2	13	11	New York	36.0	8
12	North Carolina	43.3	5	12	North Carolina	38.8	9	12	Kentucky	55.1	12	12	Virginia	34.6	4
13	Kansas	42.9	4	13	Washington	37.7	6	13	Nevada	53.9	10	13	Colorado	34.1	3
14	Indiana	42.8	4	14	Mississippi	36.9	4	14	Alabama	53.7	9	14	Florida	34.0	2
15	California	42.7	4	15	New Mexico	36.8	3	15	Alaska	53.6	9	15	Kansas	33.9	2
16	Texas	42.4	3	16	Montana	36.7	3	16	Washington	52.9	8	16	Iowa	33.0	-1
17	West Virginia	42.4	3	17	Colorado	36.5	2	17	Oregon	52.7	7	17	Vermont	32.4	-3
18	South Dakota	42.2	3	18	Virginia	36.1	1	18	Virginia	52.4	7	18	Massachusetts	32.4	-3
19	New Jersey	41.8	2	19	Oklahoma	35.8	1	19	Missouri	50.9	4	19	North Carolina	31.6	-5
20	North Dakota	41.4	1	20	Rhode Island	35.4	-0	20	California	50.0	2	20	Nebraska	29.6	-11
21	South Carolina	41.3	0	21	Massachusetts	35.3	-1	21	Tennessee	50.0	2	21	Missouri	29.2	-12
22	Colorado	41.2	0	22	Indiana	35.3	-1	22	New Mexico	49.8	2	22	Maine	28.0	-16
23	Wyoming	41.1	0	23	Alabama	35.2	-1	23	Arizona	49.8	2	23	Kentucky	27.8	-16
24	Nebraska	40.8	-1	24	Oregon	35.0	-2	24	Rhode Island	49.6	1	24	Mississippi	27.7	-17
25	Maryland	40.6	-1	25	Pennsylvania	34.9	-2	25	Wyoming	49.5	1	25	South Carolina	27.5	-17
26	Washington	40.1	-2	26	Arkansas	34.8	-2	26	Pennsylvania	48.8	-1	26	New Hampshire	27.0	-19
27	Michigan	40.0	-3	27	New York	34.6	-3	27	Colorado	48.6	-1	27	Tennessee	26.7	-20
28	Louisiana	39.8	-3	28	South Dakota	34.3	-4	28	New York	48.5	-1	28	Alabama	26.6	-20
29	Pennsylvania	39.7	-3	29	California	34.2	-4	29	Maryland	48.4	-1	29	Montana	25.8	-22
30	Georgia	39.6	-4	30	Michigan	33.8	-5	30	Louisiana	48.0	-2	30	Michigan	23.9	-28
31	Connecticut	39.4	-4	31	North Dakota	33.7	-5	31	Nebraska	47.8	-3	31	Nevada	23.7	-29
32	Minnesota	39.3	-4	32	Ohio	33.6	-6	32	Arkansas	47.5	-3	32	Connecticut	23.7	-29
33	Mississippi	39.3	-4	33	Kentucky	33.0	-7	33	Texas	47.1	-4	33	Illinois	22.9	-31
34	Oregon	38.7	-6	34	Texas	32.9	-8	34	Idaho	46.9	-4	34	Texas	22.5	-32
35	Hawaii	38.7	-6	35	Iowa	32.5	-9	35	Illinois	46.8	-5	35	Minnesota	21.6	-35
36	Wisconsin	38.3	-7	36	New Hampshire	32.3	-9	36	Minnesota	46.5	-5	36	New Jersey	21.3	-36
37	Kentucky	38.0	-7	37	New Jersey	32.3	-9	37	Utah	46.4	-5	37	Oklahoma	20.0	-40
38	Iowa	37.6	-8	38	South Carolina	31.7	-11	38	Florida	46.0	-6		Alaska	0.0	-100
39	Alabama	37.5	-9	39	Maine	31.0	-13	39	West Virginia	46.0	-6		Arizona	0.0	-100
40	Florida	37.0	-10	40	Georgia	31.0	-13	40	Montana	45.6	-7		Delaware	0.0	-100
41	Arizona	37.0	-10	41	Utah	30.0	-16	41	Ohio	45.1	-8		District of Columbia	0.0	-100
42	Massachusetts	36.9	-10	42	Tennessee	29.7	-16	42	Massachusetts	45.0	-8		Hawaii	0.0	-100
43	Illinois	36.7	-11	43	Wisconsin	29.5	-17	43	Kansas	43.5	-11		Louisiana	0.0	-100
44	Rhode Island	36.6	-11	44	Idaho	29.4	-17	44	South Carolina	42.4	-14		New Mexico	0.0	-100
45	Nevada	36.1	-12	45	Minnesota	29.2	-18	45	New Jersey	42.3	-14		North Dakota	0.0	-100
46	Maine	35.6	-13	46	West Virginia	28.7	-19	46	Connecticut	42.2	-14		Oregon	0.0	-100
47	Utah	35.1	-15	47	Kansas	27.6	-23	47	Michigan	42.2	-14		Rhode Island	0.0	-100
48	New Hampshire	34.8	-15	48	Nevada	24.7	-31	48	Indiana	37.0	-25		Utah	0.0	-100
49	Vermont	33.7	-18	49	Hawaii	24.2	-32	49	Vermont	31.5	-36		Washington	0.0	-100
50	Alaska	31.4	-24	50	Alaska	23.9	-33		District of Columbia	0.0	-100		Wisconsin	0.0	-100
51	New Mexico	30.4	-26		Wyoming	0.0	-100		South Dakota	0.0	-100		Wyoming	0.0	-100
	U.S. average	41.1	0		U.S. average	35.6	0		U.S. average	49.1	0		U.S. average	33.2	0

Table M.--Scholarship and fellowship expenditures as a percentage of total educational and general expenditures, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Percent	Index	Rank	State	Percent	Index	Rank	State	Percent	Index
1	Massachusetts	9.2	53	1	New Hampshire	6.3	90	1	North Dakota	24.7	120
2	Maine	9.0	50	2	Vermont	6.0	82	2	Kansas	18.9	69
3	Connecticut	8.5	43	3	Maine	5.9	80	3	Indiana	18.7	67
4	New Hampshire	8.3	40	4	Mississippi	4.6	41	4	West Virginia	18.7	67
5	Vermont	8.3	40	5	Delaware	4.6	41	5	Iowa	18.1	62
6	Indiana	8.1	36	6	Michigan	4.6	40	6	Michigan	17.1	52
7	Iowa	8.0	35	7	Wyoming	4.6	39	7	Minnesota	16.3	45
8	Rhode Island	7.9	32	8	Rhode Island	4.5	37	8	South Dakota	16.2	44
9	Pennsylvania	7.7	28	9	Arizona	4.3	31	9	New Mexico	16.2	44
10	Illinois	7.5	25	10	Indiana	4.2	28	10	Ohio	15.6	39
11	Minnesota	7.1	19	11	Washington	4.2	27	11	South Carolina	15.5	38
12	New York	6.7	12	12	Iowa	4.1	25	12	Oregon	15.0	34
13	Ohio	6.6	11	13	Nebraska	4.1	24	13	Louisiana	14.8	32
14	New Jersey	6.6	10	14	New Jersey	4.1	24	14	Maine	14.7	31
15	District of Columbia	6.5	9	15	Wisconsin	4.0	23	15	Kentucky	14.7	31
16	Missouri	6.5	9	16	Montana	4.0	23	16	Mississippi	14.4	28
17	Michigan	6.4	8	17	Pennsylvania	4.0	22	17	Washington	14.1	26
18	Nebraska	6.1	3	18	Colorado	4.0	21	18	Utah	13.7	22
19	Louisiana	6.0	-0	19	Missouri	3.8	16	19	Alabama	13.3	18
20	West Virginia	5.8	-3	20	Arkansas	3.8	15	20	Illinois	13.0	16
21	Oregon	5.8	-3	21	New Mexico	3.7	13	21	Colorado	13.0	16
22	North Carolina	5.7	-4	22	Oregon	3.7	12	22	Oklahoma	12.9	15
23	Washington	5.7	-5	23	New York	3.7	11	23	New Jersey	12.6	12
24	South Dakota	5.6	-6	24	Virginia	3.6	9	24	Arkansas	12.3	9
25	Mississippi	5.5	-7	25	Kentucky	3.5	7	25	Virginia	12.2	9
26	Tennessee	5.4	-9	26	Massachusetts	3.5	6	26	North Carolina	12.0	7
27	Virginia	5.3	-11	27	Illinois	3.5	6	27	Georgia	11.8	5
28	Oklahoma	5.3	-11	28	Texas	3.4	4	28	Tennessee	11.8	5
29	Kentucky	5.2	-12	29	West Virginia	3.4	3	29	Connecticut	11.7	4
30	Wisconsin	5.2	-13	30	North Dakota	3.4	3	30	Nebraska	11.7	4
31	Delaware	5.2	-13	31	Connecticut	3.3	-0	31	Pennsylvania	11.0	-2
32	Colorado	5.1	-14	32	Louisiana	3.2	-1	32	Vermont	11.0	-2
33	Maryland	5.0	-16	33	Oklahoma	3.2	-3	33	Montana	10.9	-2
34	Kansas	4.8	-19	34	Ohio	3.2	-4	34	Massachusetts	10.9	-3
35	Montana	4.8	-20	35	Minnesota	3.1	-4	35	Florida	10.7	-5
36	South Carolina	4.8	-20	36	Maryland	3.1	-4	36	Wisconsin	10.2	-9
37	Arkansas	4.8	-20	37	Idaho	3.0	-8	37	Rhode Island	10.1	-10
38	Texas	4.6	-22	38	South Dakota	2.9	-12	38	California	10.1	-10
39	Wyoming	4.6	-24	39	North Carolina	2.9	-12	39	New Hampshire	9.7	-13
40	North Dakota	4.4	-26	40	Kansas	2.9	-13	40	Delaware	9.5	-15
41	Arizona	4.4	-27	41	Utah	2.7	-16	41	Texas	9.5	-16
42	California	4.3	-28	42	Alabama	2.7	-19	42	Missouri	9.3	-17
43	New Mexico	4.1	-31	43	South Carolina	2.3	-31	43	Alaska	8.9	-20
44	Alabama	4.1	-32	44	California	2.2	-32	44	New York	8.9	-21
45	Georgia	4.0	-32	45	Tennessee	2.1	-35	45	Idaho	8.6	-23
46	Florida	4.0	-34	46	Nevada	2.0	-39	46	Maryland	7.8	-30
47	Idaho	4.0	-34	47	Florida	1.7	-48	47	Hawaii	7.7	-32
48	Utah	2.9	-52	48	District of Columbia	1.1	-67	48	District of Columbia	7.0	-37
49	Hawaii	2.1	-65	49	Hawaii	1.0	-69	49	Arizona	6.7	-41
50	Nevada	2.0	-66	50	Georgia	1.0	-69	50	Nevada	1.9	-83
51	Alaska	1.5	-75	51	Alaska	1.0	-70		Wyoming	0.0	-100
	U.S. average	6.0	0		U.S. average	3.3	0		U.S. average	11.2	0

Table M.--Scholarship and fellowship expenditures as a percentage of total educational and general expenditures, by control and level of institution--Cont.

Public 4-year-and-above

Rank	State	Percent	Index
1	New Hampshire	6.8	95
2	Maine	6.4	83
3	Vermont	6.0	70
4	Wyoming	5.3	49
5	Michigan	5.2	49
6	Mississippi	5.2	48
7	Delaware	5.1	44
8	Iowa	4.9	40
9	Wisconsin	4.9	40
10	Rhode Island	4.9	39
11	Arizona	4.5	29
12	New Jersey	4.3	23
13	Washington	4.3	22
14	Pennsylvania	4.2	21
15	Nebraska	4.2	19
16	Missouri	4.1	18
17	Illinois	4.1	18
18	Indiana	4.1	16
19	Virginia	4.0	13
20	New Mexico	4.0	13
21	Colorado	3.8	8
22	Arkansas	3.8	8
23	Montana	3.8	7
24	Kentucky	3.7	5
25	Texas	3.7	5
26	Oregon	3.7	4
27	Maryland	3.5	1
28	North Dakota	3.5	-2
29	West Virginia	3.4	-3
30	North Carolina	3.4	-3
31	Minnesota	3.4	-5
32	Ohio	3.3	-5
33	Louisiana	3.3	-5
34	Oklahoma	3.3	-6
35	Connecticut	3.3	-7
36	Kansas	3.1	-12
37	New York	3.0	-14
38	Massachusetts	3.0	-15
39	Idaho	2.9	-17
40	South Dakota	2.9	-17
41	Alabama	2.8	-22
42	Utah	2.7	-23
43	California	2.7	-24
44	South Carolina	2.5	-29
45	Tennessee	2.4	-33
46	Nevada	2.2	-38
47	Florida	1.6	-53
48	Hawaii	1.1	-67
49	District of Columbia	1.1	-70
50	Alaska	1.1	-70
51	Georgia	1.0	-72
	U.S. average	3.5	0

Private nonprofit 4-year and above

Rank	State	Percent	Index
1	North Dakota	24.7	120
2	Idaho	20.1	79
3	Kansas	19.6	75
4	West Virginia	19.3	72
5	Indiana	18.8	68
6	Iowa	18.2	62
7	South Dakota	17.3	54
8	Michigan	16.7	49
9	Minnesota	16.5	47
10	New Mexico	16.2	44
11	Ohio	15.7	40
12	South Carolina	15.1	35
13	Oregon	15.0	34
14	Louisiana	14.8	32
15	Kentucky	14.8	32
16	Maine	14.8	32
17	Washington	14.1	26
18	Montana	13.9	24
19	Utah	13.7	22
20	Mississippi	13.7	22
21	Colorado	13.1	17
22	Alabama	13.1	17
23	Oklahoma	12.9	15
24	Illinois	12.8	14
25	New Jersey	12.6	12
26	Arkansas	12.4	10
27	Virginia	12.2	9
28	North Carolina	11.8	6
29	Georgia	11.8	6
30	Nebraska	11.7	4
31	Tennessee	11.7	4
32	Connecticut	11.7	4
33	Vermont	11.4	2
34	Pennsylvania	11.1	-1
35	Massachusetts	10.9	-3
36	Florida	10.7	-5
37	Wisconsin	10.2	-9
38	California	10.2	-9
39	Rhode Island	10.1	-10
40	New Hampshire	9.8	-13
41	Delaware	9.5	-16
42	Texas	9.4	-16
43	Missouri	9.4	-16
44	Alaska	8.9	-20
45	New York	8.9	-21
46	Maryland	7.8	-30
47	Hawaii	7.7	-32
48	District of Columbia	7.0	-37
49	Arizona	6.7	-41
50	Nevada	2.6	-77
	Wyoming	0.0	-100
	U.S. average	11.2	0

Public 2-year

Rank	State	Percent	Index
1	Montana	7.5	213
2	Vermont	6.5	170
3	New York	5.6	131
4	Indiana	5.5	127
5	Massachusetts	5.4	123
6	Colorado	5.2	114
7	Idaho	4.0	66
8	Washington	3.8	59
9	Oregon	3.7	53
10	Arkansas	3.6	48
11	Arizona	3.4	43
12	Nebraska	3.4	42
13	Connecticut	3.4	42
14	Wyoming	3.1	30
15	New Jersey	3.1	30
16	Pennsylvania	3.0	26
17	Utah	3.0	26
18	Mississippi	2.9	19
19	North Dakota	2.9	19
20	West Virginia	2.9	18
21	New Hampshire	2.7	13
22	Rhode Island	2.7	11
23	Oklahoma	2.6	7
24	Texas	2.5	3
25	New Mexico	2.5	3
26	Michigan	2.3	-4
27	Alabama	2.3	-6
28	Missouri	2.2	-8
29	Ohio	2.2	-9
30	Maryland	1.9	-19
31	Minnesota	1.9	-20
32	Florida	1.9	-22
33	Illinois	1.9	-23
34	Kansas	1.8	-24
35	Delaware	1.5	-39
36	Virginia	1.4	-44
37	Maine	1.3	-44
38	Wisconsin	1.3	-48
39	South Carolina	1.2	-49
40	Louisiana	1.2	-49
41	Nevada	1.2	-50
42	California	1.2	-51
43	Georgia	1.1	-53
44	Tennessee	1.1	-55
45	Kentucky	1.1	-55
46	Iowa	1.1	-55
47	North Carolina	0.9	-61
48	Hawaii	0.5	-81
49	Alaska	0.4	-85
	District of Columbia	0.0	-100
	South Dakota	0.0	-100
	U.S. average	2.4	0

Private nonprofit 2-year

Rank	State	Percent	Index
1	Illinois	23.3	117
2	Michigan	22.8	113
3	Texas	20.6	92
4	Mississippi	20.5	91
5	South Carolina	19.3	80
6	Alabama	17.1	60
7	Iowa	16.6	55
8	North Carolina	16.2	51
9	Tennessee	15.2	42
10	Oklahoma	15.1	41
11	New Jersey	13.7	28
12	Kentucky	12.6	17
13	Kansas	12.1	13
14	Connecticut	11.7	9
15	Georgia	10.6	-1
16	Massachusetts	10.3	-4
17	Minnesota	10.0	-6
18	Nebraska	10.0	-7
19	Arkansas	8.5	-20
20	Pennsylvania	7.6	-30
21	New York	6.5	-39
22	Virginia	6.4	-40
23	Vermont	6.4	-41
24	West Virginia	6.2	-42
25	New Hampshire	5.8	-46
26	South Dakota	5.3	-50
27	Florida	4.9	-55
28	Missouri	4.2	-61
29	Maryland	3.7	-66
30	California	2.8	-74
31	Idaho	2.5	-76
32	Indiana	2.5	-77
33	Colorado	2.4	-78
34	Montana	1.5	-86
35	Maine	0.8	-92
36	Ohio	0.8	-93
	Alaska	0.0	-100
	Arizona	0.0	-100
	Delaware	0.0	-100
	District of Columbia	0.0	-100
	Hawaii	0.0	-100
	Louisiana	0.0	-100
	Nevada	0.0	-100
	New Mexico	0.0	-100
	North Dakota	0.0	-100
	Oregon	0.0	-100
	Rhode Island	0.0	-100
	Utah	0.0	-100
	Washington	0.0	-100
	Wisconsin	0.0	-100
	Wyoming	0.0	-100
	U.S. average	10.7	0

Table N.--Tuition and fee revenues per FTE student, by control and level of institution

Total, all institutions

Rank	State	Amount	Index
1	District of Columbia	$8,398	183
2	Vermont	7,088	139
3	Massachusetts	5,920	100
4	New Hampshire	5,483	85
5	Rhode Island	5,199	75
6	Pennsylvania	5,191	75
7	New York	4,650	57
8	Connecticut	4,628	56
9	Delaware	3,843	30
10	Maine	3,741	26
11	Ohio	3,495	18
12	Indiana	3,449	16
13	Iowa	3,268	10
14	New Jersey	3,245	9
15	Missouri	3,167	7
16	Maryland	3,080	4
17	Illinois	3,066	3
18	Minnesota	2,978	0
19	Colorado	2,949	-1
20	Michigan	2,789	-6
21	Tennessee	2,675	-10
22	South Carolina	2,663	-10
23	Virginia	2,649	-11
24	Georgia	2,556	-14
25	Wisconsin	2,553	-14
26	South Dakota	2,493	-16
27	Louisiana	2,421	-18
28	Oregon	2,407	-19
29	Washington	2,362	-20
30	Florida	2,271	-23
31	Nebraska	2,154	-27
32	Kentucky	2,050	-31
33	California	2,011	-32
34	North Carolina	2,006	-32
35	Alabama	1,847	-38
36	Kansas	1,807	-39
37	North Dakota	1,801	-39
38	Arizona	1,793	-40
39	Arkansas	1,732	-42
40	Mississippi	1,709	-42
41	West Virginia	1,677	-43
42	Texas	1,673	-44
43	Idaho	1,552	-48
44	Hawaii	1,518	-49
45	Utah	1,513	-49
46	Oklahoma	1,410	-52
47	Montana	1,391	-53
48	Alaska	1,367	-54
49	New Mexico	1,210	-59
50	Nevada	1,109	-63
51	Wyoming	848	-71
	U.S. average	2,967	0

Total public

Rank	State	Amount	Index
1	Vermont	$5,103	218
2	Delaware	3,541	120
3	New Hampshire	3,381	111
4	Pennsylvania	3,199	99
5	Ohio	2,512	56
6	Colorado	2,447	52
7	Indiana	2,396	49
8	Michigan	2,305	44
9	Maryland	2,124	32
10	Rhode Island	2,074	29
11	New Jersey	2,043	27
12	Iowa	1,992	24
12	Virginia	1,992	24
14	South Carolina	1,930	20
15	South Dakota	1,905	19
16	Wisconsin	1,891	18
17	Minnesota	1,852	15
18	Maine	1,766	10
19	Missouri	1,733	8
20	Connecticut	1,716	7
21	Kentucky	1,658	3
22	New York	1,631	2
22	North Dakota	1,631	2
24	Arizona	1,616	1
25	Georgia	1,580	-2
25	Louisiana	1,580	-2
27	Oregon	1,571	-2
28	Tennessee	1,554	-3
29	Washington	1,530	-5
30	Alabama	1,491	-7
31	Mississippi	1,487	-7
32	Kansas	1,471	-8
33	Arkansas	1,442	-10
34	Utah	1,439	-10
35	Idaho	1,391	-13
36	Nebraska	1,377	-14
37	Illinois	1,365	-15
38	Alaska	1,196	-26
39	Texas	1,160	-28
40	West Virginia	1,155	-28
41	Montana	1,133	-29
42	Florida	1,126	-30
43	Nevada	1,092	-32
44	District of Columbia	1,076	-33
44	New Mexico	1,076	-33
46	Massachusetts	1,037	-35
47	Hawaii	973	-39
48	North Carolina	910	-43
49	California	898	-44
50	Oklahoma	865	-46
51	Wyoming	848	-47
	U.S. average	1,606	0

Total private nonprofit

Rank	State	Amount	Index
1	Vermont	$9,722	30
2	Massachusetts	9,323	24
3	District of Columbia	9,233	23
4	Connecticut	9,002	20
5	Maine	8,885	19
6	California	8,826	18
7	New York	8,611	15
8	Arizona	8,372	12
9	New Hampshire	8,145	9
10	Maryland	7,953	6
11	Rhode Island	7,937	6
12	Pennsylvania	7,931	6
13	Illinois	7,899	5
14	New Jersey	7,783	4
15	Louisiana	7,668	2
16	Colorado	7,611	2
17	Washington	7,314	-2
18	Oregon	7,299	-3
19	Florida	7,160	-4
20	Ohio	6,990	-7
21	Indiana	6,905	-8
22	Minnesota	6,502	-13
23	Iowa	6,385	-15
24	Wisconsin	6,365	-15
25	Missouri	6,314	-16
26	New Mexico	6,189	-17
27	North Carolina	6,034	-19
28	Virginia	6,023	-20
29	Tennessee	6,007	-20
30	Georgia	5,910	-21
31	Utah	5,809	-22
32	Nebraska	5,601	-25
33	South Carolina	5,534	-26
34	West Virginia	5,394	-28
35	Delaware	5,301	-29
36	Michigan	5,270	-30
37	Texas	5,227	-30
38	South Dakota	5,082	-32
39	Oklahoma	5,007	-33
40	Kansas	4,744	-37
41	North Dakota	4,645	-38
42	Alabama	4,637	-38
43	Alaska	4,500	-40
44	Nevada	3,873	-48
45	Hawaii	3,820	-49
46	Kentucky	3,799	-49
47	Mississippi	3,719	-50
48	Montana	3,659	-51
49	Arkansas	3,656	-51
50	Idaho	2,023	-73
	Wyoming	0	-100
	U.S. average	7,490	0

Table N.--Tuition and fee revenues per FTE student, by control and level of institution--Cont.

Public 4-year-and-above

Rank	State	Amount	Index
1	Vermont	$5,683	179
2	Delaware	4,382	115
3	New Hampshire	3,820	87
4	Pennsylvania	3,657	79
5	Michigan	2,901	42
6	Ohio	2,866	40
7	Colorado	2,824	38
8	Virginia	2,577	26
9	Indiana	2,558	25
10	Rhode Island	2,535	24
11	Maryland	2,498	22
12	New Jersey	2,431	19
13	Washington	2,412	18
14	Arizona	2,372	16
15	South Carolina	2,322	14
16	Iowa	2,246	10
17	Wisconsin	2,228	9
18	Mississippi	2,057	1
19	Missouri	2,049	0
20	Oregon	2,041	0
21	Minnesota	2,029	-1
22	Connecticut	1,994	-2
23	Illinois	1,962	-4
24	South Dakota	1,905	-7
25	Maine	1,904	-7
26	Kentucky	1,860	-9
27	Tennessee	1,842	-10
28	Alabama	1,832	-10
29	Georgia	1,760	-14
30	Kansas	1,721	-16
31	California	1,707	-16
32	North Dakota	1,688	-17
33	New York	1,685	-17
34	Louisiana	1,629	-20
35	Nebraska	1,576	-23
36	Utah	1,567	-23
37	Arkansas	1,551	-24
38	Texas	1,448	-29
39	Florida	1,426	-30
40	Idaho	1,417	-31
41	New Mexico	1,328	-35
42	Nevada	1,324	-35
43	Hawaii	1,306	-36
44	North Carolina	1,288	-37
45	Alaska	1,216	-40
46	West Virginia	1,207	-41
47	Montana	1,199	-41
48	Wyoming	1,124	-45
49	District of Columbia	1,076	-47
50	Oklahoma	1,026	-50
51	Massachusetts	978	-52
	U.S. average	2,040	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Vermont	$10,182	34
2	Massachusetts	9,587	26
3	District of Columbia	9,233	21
4	Connecticut	9,051	19
5	Maine	8,922	17
6	California	8,830	16
7	New York	8,688	14
8	Arizona	8,372	10
9	New Hampshire	8,186	7
10	Pennsylvania	8,103	6
11	Illinois	8,042	6
12	Maryland	7,938	4
13	Rhode Island	7,937	4
14	New Jersey	7,907	4
15	Colorado	7,762	2
16	Louisiana	7,668	1
17	Washington	7,314	-4
18	Oregon	7,299	-4
19	Florida	7,186	-6
20	Ohio	7,004	-8
21	Indiana	6,976	-8
22	Minnesota	6,569	-14
23	Iowa	6,465	-15
24	Wisconsin	6,365	-16
25	Georgia	6,325	-17
26	Missouri	6,301	-17
27	North Carolina	6,191	-19
28	New Mexico	6,189	-19
29	Tennessee	6,118	-20
30	West Virginia	6,114	-20
31	Virginia	6,031	-21
32	Utah	5,809	-24
33	South Carolina	5,767	-24
34	Nebraska	5,696	-25
35	Michigan	5,457	-28
36	Delaware	5,301	-30
37	Texas	5,255	-31
38	South Dakota	5,199	-32
39	Oklahoma	5,119	-33
40	Alabama	4,829	-37
41	Kansas	4,827	-37
42	North Dakota	4,645	-39
43	Nevada	4,574	-40
44	Alaska	4,500	-41
45	Montana	4,094	-46
46	Idaho	3,975	-48
47	Mississippi	3,892	-49
48	Kentucky	3,845	-50
49	Hawaii	3,820	-50
50	Arkansas	3,658	-52
	Wyoming	0	-100
	U.S. average	7,618	0

Public doctoral with medical

Rank	State	Amount	Index
1	Connecticut	$8,529	228
2	New Jersey	7,105	173
3	Vermont	6,521	151
4	Pennsylvania	5,275	103
5	Maryland	4,205	62
6	Michigan	3,845	48
7	Colorado	3,349	29
8	Virginia	3,245	25
9	Arkansas	3,206	23
10	Ohio	3,030	16
11	Wisconsin	2,986	15
12	Indiana	2,933	13
13	Washington	2,857	10
14	Nebraska	2,848	9
15	Missouri	2,817	8
16	Minnesota	2,739	5
17	California	2,621	1
18	Arizona	2,572	-1
19	Iowa	2,382	-8
20	Louisiana	2,280	-12
21	South Dakota	2,243	-14
22	Kentucky	2,242	-14
22	South Carolina	2,242	-14
24	Tennessee	2,205	-15
25	Texas	2,203	-15
26	Illinois	2,199	-16
27	Oregon	2,160	-17
28	New York	2,114	-19
29	Mississippi	2,111	-19
30	Alabama	2,086	-20
31	Georgia	1,920	-26
32	North Dakota	1,889	-27
33	Utah	1,798	-31
34	Kansas	1,659	-36
35	West Virginia	1,536	-41
36	Florida	1,505	-42
37	North Carolina	1,495	-43
38	Nevada	1,466	-44
39	Hawaii	1,435	-45
40	New Mexico	1,314	-50
41	Oklahoma	1,294	-50
42	Massachusetts	1,060	-59
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Maine	0	-100
	Montana	0	-100
	New Hampshire	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	2,603	0

Private nonprofit doctoral with medical

Rank	State	Amount	Index
1	New Hampshire	$14,177	35
2	Iowa	12,436	18
3	Virginia	12,197	16
4	Rhode Island	11,874	13
5	Pennsylvania	11,831	12
6	Massachusetts	11,755	12
7	California	11,504	9
8	Illinois	11,156	6
9	Louisiana	11,099	5
10	Connecticut	11,014	5
11	Florida	11,009	4
12	Minnesota	10,980	4
13	New York	10,859	3
14	Maryland	10,618	1
15	Ohio	10,276	-2
16	Tennessee	10,019	-5
17	Maine	9,689	-8
18	District of Columbia	9,501	-10
19	North Carolina	9,431	-10
20	New Jersey	9,324	-12
21	Missouri	9,253	-12
22	Georgia	8,887	-16
23	Nebraska	7,111	-33
24	Michigan	7,108	-33
25	Wisconsin	7,042	-33
26	Washington	6,984	-34
27	Oklahoma	5,461	-48
28	Alabama	4,695	-55
29	Texas	4,460	-58
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	South Carolina	0	-100
	South Dakota	0	-100
	Utah	0	-100
	Vermont	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	10,537	0

Table N.--Tuition and fee revenues per FTE student, by control and level of institution--Cont.

Public doctoral w/o medical

Rank	State	Amount	Index
1	Delaware	$4,715	128
2	New Hampshire	4,403	113
3	Pennsylvania	3,935	90
4	Colorado	3,323	61
5	New Jersey	3,192	54
6	Rhode Island	2,953	43
7	Ohio	2,856	38
8	Indiana	2,633	27
9	South Carolina	2,607	26
10	Connecticut	2,584	25
11	Maryland	2,564	24
12	Missouri	2,387	15
13	Georgia	2,263	9
14	Arizona	2,251	9
15	Virginia	2,241	8
16	Alabama	2,180	5
17	Oregon	2,174	5
18	Michigan	2,155	4
19	Wisconsin	2,132	3
20	Mississippi	2,103	2
21	Maine	1,989	-4
22	South Dakota	1,943	-6
23	New York	1,928	-7
24	California	1,892	-9
24	Kansas	1,892	-9
26	Arkansas	1,773	-14
27	Nebraska	1,726	-17
28	Illinois	1,719	-17
29	Kentucky	1,703	-17
30	North Dakota	1,606	-22
31	Iowa	1,595	-23
32	Tennessee	1,554	-25
33	Idaho	1,545	-25
34	Louisiana	1,512	-27
35	Utah	1,509	-27
36	New Mexico	1,445	-30
37	Florida	1,362	-34
38	Texas	1,312	-37
39	North Carolina	1,237	-40
40	Alaska	1,235	-40
41	Nevada	1,210	-42
42	Montana	1,177	-43
43	Oklahoma	1,129	-45
44	Wyoming	1,124	-46
45	Massachusetts	720	-65
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	2,069	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Vermont	$14,977	93
2	Delaware	9,845	27
3	Colorado	9,488	22
4	New Jersey	9,277	19
5	Connecticut	9,109	17
6	Massachusetts	8,930	15
7	District of Columbia	8,899	15
8	New York	8,870	14
9	New Hampshire	8,642	11
10	Pennsylvania	8,223	6
11	Indiana	8,069	4
12	Oregon	8,001	3
13	Washington	7,627	-2
14	California	7,242	-7
15	South Carolina	7,090	-9
16	Virginia	7,012	-10
17	Illinois	6,978	-10
18	Michigan	6,881	-11
19	Florida	6,676	-14
20	Iowa	6,527	-16
21	Tennessee	6,420	-17
22	Oklahoma	6,304	-19
23	Maryland	6,222	-20
24	Ohio	6,057	-22
25	Texas	5,882	-24
26	Georgia	5,812	-25
27	North Carolina	5,743	-26
28	Minnesota	5,506	-29
29	Louisiana	5,265	-32
30	Alabama	4,954	-36
31	Mississippi	4,309	-45
32	Wisconsin	4,065	-48
33	Missouri	3,969	-49
34	Hawaii	3,784	-51
35	South Dakota	3,608	-54
36	Maine	3,605	-54
37	Kentucky	2,662	-66
38	Kansas	1,827	-76
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Idaho	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	7,768	0

Public master's

Rank	State	Amount	Index
1	Maine	$3,733	141
2	Vermont	3,416	121
3	New Hampshire	3,136	103
4	Pennsylvania	2,439	58
5	South Carolina	2,374	53
6	Maryland	2,188	41
7	Ohio	2,091	35
8	Michigan	1,938	25
9	Virginia	1,846	19
10	Wisconsin	1,842	19
11	Indiana	1,832	18
12	Tennessee	1,778	15
13	Colorado	1,728	12
14	Mississippi	1,720	11
15	Illinois	1,685	9
16	South Dakota	1,681	9
17	Rhode Island	1,680	9
18	New Jersey	1,650	7
19	Oregon	1,646	6
20	New York	1,636	6
21	Washington	1,616	4
22	Delaware	1,593	3
23	North Dakota	1,576	2
24	Missouri	1,561	1
25	Kentucky	1,526	-1
26	Minnesota	1,503	-3
27	Connecticut	1,406	-9
28	Georgia	1,399	-10
29	Florida	1,334	-14
30	Nebraska	1,320	-15
31	Texas	1,316	-15
32	Kansas	1,290	-17
33	Arkansas	1,276	-18
34	Idaho	1,263	-18
35	Montana	1,252	-19
36	Massachusetts	1,250	-19
37	Alabama	1,244	-20
38	Utah	1,237	-20
39	Louisiana	1,225	-21
40	Alaska	1,207	-22
41	California	1,193	-23
42	New Mexico	1,119	-28
43	North Carolina	1,107	-28
44	District of Columbia	1,076	-30
45	Oklahoma	762	-51
46	West Virginia	706	-54
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	1,547	0

Private nonprofit master's

Rank	State	Amount	Index
1	Vermont	$9,920	52
2	Massachusetts	8,568	31
3	California	8,548	31
4	Connecticut	8,041	23
5	New York	7,401	13
6	Maryland	7,324	12
7	Arizona	7,290	12
8	Washington	7,197	10
9	District of Columbia	7,133	9
10	Oregon	7,114	9
11	Rhode Island	6,812	4
12	New Mexico	6,740	3
13	Ohio	6,587	1
14	Pennsylvania	6,576	1
15	Florida	6,522	-0
16	South Carolina	6,420	-2
17	Indiana	6,406	-2
18	New Jersey	6,404	-2
19	Illinois	6,381	-2
20	Colorado	6,135	-6
21	Minnesota	6,098	-7
22	Alabama	5,924	-9
23	Iowa	5,886	-10
24	New Hampshire	5,858	-10
25	West Virginia	5,818	-11
26	Utah	5,809	-11
27	Wisconsin	5,776	-12
28	South Dakota	5,700	-13
29	Alaska	5,411	-17
30	Georgia	5,396	-17
31	Missouri	5,129	-21
32	Michigan	5,057	-23
33	Virginia	5,005	-23
34	Louisiana	4,995	-23
35	Nebraska	4,931	-24
36	Texas	4,818	-26
37	North Carolina	4,711	-28
38	Mississippi	4,602	-30
39	Nevada	4,574	-30
40	Tennessee	4,379	-33
41	Kansas	4,282	-34
42	North Dakota	4,262	-35
43	Maine	4,080	-38
44	Idaho	4,008	-39
45	Arkansas	3,816	-42
46	Oklahoma	3,795	-42
47	Kentucky	3,726	-43
48	Delaware	3,447	-47
49	Hawaii	3,347	-49
50	Montana	3,190	-51
	Wyoming	0	-100
	U.S. average	6,529	0

Table N.--Tuition and fee revenues per FTE student, by control and level of institution--Cont.

Public baccalaureate

Rank	State	Amount	Index
1	California	$6,719	375
2	Pennsylvania	3,175	124
3	Maryland	2,156	52
4	Virginia	2,072	46
5	New Hampshire	1,960	39
6	Ohio	1,858	31
7	South Carolina	1,803	27
8	Texas	1,736	23
9	Indiana	1,625	15
10	Minnesota	1,612	14
11	Massachusetts	1,539	9
12	Maine	1,518	7
13	Colorado	1,484	5
14	Alabama	1,431	1
15	Arkansas	1,424	1
16	Oregon	1,351	-5
17	North Dakota	1,346	-5
18	New Jersey	1,312	-7
19	Missouri	1,252	-12
20	New York	1,232	-13
21	Idaho	1,172	-17
22	South Dakota	1,111	-21
23	West Virginia	854	-40
24	North Carolina	812	-43
25	Oklahoma	737	-48
26	Hawaii	686	-52
27	Connecticut	208	-85
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Georgia	0	-100
	Illinois	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Louisiana	0	-100
	Michigan	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	Tennessee	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	1.415	0

Private nonprofit baccalaureate

Rank	State	Amount	Index
1	Arizona	$10,663	70
2	Maine	10,241	64
3	Massachusetts	8,473	35
4	California	8,371	34
5	District of Columbia	8,110	30
6	Pennsylvania	7,806	25
7	New York	7,584	21
8	Ohio	7,148	14
9	Minnesota	7,142	14
10	Washington	6,626	6
11	Virginia	6,605	6
12	Illinois	6,576	5
13	West Virginia	6,575	5
14	Connecticut	6,529	4
15	Wisconsin	6,465	3
16	Iowa	6,309	1
17	Indiana	6,170	-1
18	Rhode Island	6,124	-2
19	New Hampshire	5,973	-5
20	Vermont	5,947	-5
21	New Jersey	5,927	-5
22	North Dakota	5,315	-15
22	Oregon	5,315	-15
24	Michigan	5,224	-16
25	Florida	5,119	-18
26	Kansas	5,041	-19
27	Missouri	5,037	-19
28	Hawaii	4,836	-23
29	Nebraska	4,775	-24
30	Tennessee	4,751	-24
31	Delaware	4,735	-24
32	North Carolina	4,678	-25
33	Montana	4,610	-26
34	Georgia	4,561	-27
35	Maryland	4,541	-27
36	South Carolina	4,431	-29
37	Kentucky	4,338	-31
38	Texas	4,124	-34
39	Colorado	4,017	-36
40	Louisiana	3,923	-37
41	South Dakota	3,838	-39
42	Alabama	3,804	-39
43	Arkansas	3,496	-44
44	Oklahoma	3,469	-45
45	Alaska	3,187	-49
46	Mississippi	2,874	-54
47	Idaho	2,609	-58
48	New Mexico	1,952	-69
	Nevada	0	-100
	Utah	0	-100
	Wyoming	0	-100
	U.S. average	6,256	0

Public 2-year

Rank	State	Amount	Index
1	Pennsylvania	$2,139	147
2	Vermont	1,777	105
3	New Hampshire	1,674	93
4	New York	1,541	78
5	Iowa	1,512	75
6	Ohio	1,506	74
7	Maryland	1,461	69
8	New Jersey	1,438	66
9	North Dakota	1,400	62
10	Minnesota	1,381	59
11	Indiana	1,365	58
12	Michigan	1,247	44
13	Idaho	1,219	41
14	Colorado	1,175	36
15	Massachusetts	1,147	32
16	Wisconsin	1,123	30
17	Utah	1,088	26
18	Connecticut	1,065	23
19	South Carolina	1,055	22
20	Alaska	1,021	18
21	Rhode Island	1,017	17
22	Georgia	964	11
23	Louisiana	953	10
24	Maine	952	10
25	Oregon	920	6
26	Missouri	907	5
27	Arkansas	902	4
28	Florida	888	3
29	Delaware	880	2
30	Virginia	840	-3
31	Kentucky	818	-6
32	Nebraska	811	-6
33	Illinois	797	-8
33	Kansas	797	-8
35	Tennessee	784	-9
36	Alabama	777	-10
37	West Virginia	758	-12
38	Mississippi	751	-13
39	Arizona	740	-15
40	Texas	711	-18
41	Washington	709	-18
42	Nevada	641	-26
43	Wyoming	584	-33
44	New Mexico	546	-37
45	Hawaii	513	-41
46	Montana	503	-42
47	Oklahoma	484	-44
48	North Carolina	353	-59
49	California	275	-68
	District of Columbia	0	-100
	South Dakota	0	-100
	U.S. average	866	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Maryland	$8,996	114
2	California	8,580	104
3	Missouri	7,256	73
4	Vermont	6,908	65
5	Connecticut	6,654	58
6	New York	6,045	44
7	Virginia	5,316	27
8	Ohio	5,111	22
9	Massachusetts	4,935	18
10	Illinois	4,894	17
11	Iowa	4,101	-2
12	South Dakota	4,084	-3
13	Kansas	4,034	-4
14	North Carolina	3,976	-5
15	Pennsylvania	3,964	-6
16	Minnesota	3,940	-6
17	New Jersey	3,846	-8
18	South Carolina	3,803	-9
19	New Hampshire	3,750	-11
20	Arkansas	3,562	-15
21	Tennessee	3,152	-25
22	Alabama	3,107	-26
23	Florida	3,047	-27
24	Kentucky	3,022	-28
25	Michigan	2,856	-32
26	Texas	2,755	-34
27	Nebraska	2,684	-36
28	Georgia	2,615	-38
29	Oklahoma	2,403	-43
30	Indiana	2,299	-45
31	Maine	2,284	-46
32	Mississippi	2,196	-48
33	Colorado	1,744	-58
34	West Virginia	1,559	-63
35	Idaho	1,411	-66
36	Montana	875	-79
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Louisiana	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	4.199	0

Table O.--Revenues per FTE student from state and local appropriations, by control of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Alaska	$8,774	136	1	District of Columbia	$11,969	150	1	Maryland	$665	261
2	Wyoming	6,613	78	2	Alaska	9,253	93	2	Texas	578	214
3	Hawaii	5,555	49	3	Hawaii	6,871	43	3	Pennsylvania	452	146
4	California	4,779	28	4	Wyoming	6,613	38	4	New York	429	133
5	North Carolina	4,747	27	5	New York	6,288	31	5	New Jersey	325	77
6	Kentucky	4,576	23	6	North Carolina	6,023	26	6	Georgia	314	71
7	New Jersey	4,571	23	7	New Jersey	5,695	19	7	New Mexico	261	42
8	Arkansas	4,458	20	8	Kentucky	5,603	17	8	Florida	203	10
9	Utah	4,427	19	9	California	5,555	16	9	Virginia	198	8
10	Maryland	4,377	18	10	Georgia	5,537	16	10	Illinois	197	7
11	Georgia	4,360	17	11	Idaho	5,451	14	11	Alabama	161	-13
12	South Carolina	4,329	16	12	South Carolina	5,433	13	12	Wisconsin	157	-15
13	Texas	4,294	15	13	Maine	5,286	10	13	Ohio	134	-27
14	New Mexico	4,278	15	14	Arkansas	5,127	7	14	Michigan	105	-43
15	Arizona	4,257	14	15	Tennessee	5,116	7	15	Connecticut	74	-60
16	Nevada	4,242	14	16	Maryland	5,106	7	16	North Carolina	54	-71
17	Kansas	4,064	9	17	Connecticut	4,939	3	17	Rhode Island	50	-73
18	Idaho	4,060	9	18	Florida	4,908	2	18	Oregon	40	-78
19	Wisconsin	4,055	9	19	Texas	4,831	1	19	Kansas	37	-80
20	Florida	4,015	8	20	Wisconsin	4,732	-1	20	Tennessee	36	-80
21	Alabama	3,968	7	21	Massachusetts	4,721	-1	21	California	25	-86
22	Oregon	3,882	4	22	Iowa	4,707	-2	22	Minnesota	24	-87
23	Tennessee	3,837	3	23	Indiana	4,699	-2	23	Maine	21	-89
24	Maine	3,825	3	24	Oregon	4,538	-5	24	Iowa	19	-90
25	Mississippi	3,768	1	25	Kansas	4,525	-6	25	Arkansas	13	-93
26	New York	3,754	1	26	Utah	4,504	-6	26	New Hampshire	5	-97
27	Washington	3,744	1	27	Alabama	4,454	-7	27	Massachusetts	4	-98
28	North Dakota	3,719	-0	28	Minnesota	4,433	-7	28	Indiana	2	-99
29	West Virginia	3,707	-0	29	New Mexico	4,386	-8	29	Nebraska	1	-99
30	Indiana	3,602	-3	30	Washington	4,373	-9		Alaska	0	-100
31	Michigan	3,584	-4	31	Arizona	4,372	-9		Arizona	0	-100
32	Virginia	3,555	-5	32	Rhode Island	4,371	-9		Colorado	0	-100
33	Delaware	3,365	-10	33	Nevada	4,268	-11		Delaware	0	-100
33	Minnesota	3,365	-10	34	Michigan	4,262	-11		District of Columbia	0	-100
35	Nebraska	3,352	-10	35	West Virginia	4,227	-12		Hawaii	0	-100
36	Iowa	3,345	-10	36	Virginia	4,208	-12		Idaho	0	-100
37	Montana	3,309	-11	37	Mississippi	4,184	-13		Kentucky	0	-100
38	Louisiana	3,194	-14	38	Nebraska	4,107	-14		Louisiana	0	-100
39	Ohio	3,161	-15	39	Delaware	4,061	-15		Mississippi	0	-100
40	Connecticut	2,994	-20	40	Missouri	4,046	-16		Missouri	0	-100
41	Oklahoma	2,916	-22	41	Ohio	4,013	-16		Montana	0	-100
42	Illinois	2,850	-23	42	North Dakota	3,942	-18		Nevada	0	-100
43	Colorado	2,794	-25	43	Illinois	3,784	-21		North Dakota	0	-100
44	Missouri	2,780	-25	44	Louisiana	3,706	-23		Oklahoma	0	-100
45	South Dakota	2,726	-27	45	Montana	3,685	-23		South Carolina	0	-100
46	Pennsylvania	2,281	-39	46	Pennsylvania	3,610	-25		South Dakota	0	-100
47	Rhode Island	2,068	-44	47	Oklahoma	3,357	-30		Utah	0	-100
48	Massachusetts	1,941	-48	48	South Dakota	3,345	-30		Vermont	0	-100
49	New Hampshire	1,512	-59	49	Colorado	3,095	-35		Washington	0	-100
50	Vermont	1,308	-65	50	New Hampshire	2,701	-44		West Virginia	0	-100
51	District of Columbia	1,226	-67	51	Vermont	2,294	-52		Wyoming	0	-100
	U.S. average	3,725	0		U.S. average	4,790	0		U.S. average	184	0

Table P.--Revenues per FTE student from state and local appropriations of public institutions, by level of institution

Public 4-year-and-above				Public doctoral with medical				Public doctoral without medical			
Rank	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**	**Rank**	**State**	**Amount**	**Index**
1	District of Columbia	$11,969	109	1	Connecticut	$103,208	1,133	1	Alaska	$16,209	230
2	Hawaii	9,502	66	2	Massachusetts	62,531	647	2	New York	9,035	84
3	Alaska	9,290	62	3	New Jersey	57,228	584	3	Wyoming	8,429	71
4	Wyoming	8,429	47	4	Arkansas	37,384	347	4	California	8,146	66
5	California	8,345	45	5	Maryland	24,490	193	5	New Jersey	7,749	58
6	New York	7,732	35	6	Nebraska	20,610	146	6	South Carolina	7,022	43
7	Florida	7,463	30	7	Texas	17,911	114	7	Idaho	6,829	39
8	New Jersey	7,422	29	8	New York	14,584	74	8	Massachusetts	6,388	30
9	North Carolina	7,177	25	9	California	13,459	61	9	Connecticut	6,194	26
10	Kentucky	6,395	11	10	Georgia	11,256	34	10	Georgia	6,028	23
11	South Carolina	6,339	10	11	Hawaii	10,327	23	11	Arkansas	5,981	22
12	Georgia	6,176	8	12	Mississippi	10,322	23	12	Maryland	5,957	21
13	Washington	5,941	4	13	North Carolina	9,666	15	13	Utah	5,819	18
14	Texas	5,927	3	14	Florida	9,175	10	14	Florida	5,797	18
15	Tennessee	5,909	3	15	South Carolina	9,093	9	15	New Mexico	5,508	12
16	Arizona	5,899	3	16	Kentucky	8,755	5	16	Maine	5,270	7
17	Maryland	5,849	2	17	Oregon	8,568	2	17	North Carolina	5,059	3
18	Massachusetts	5,613	-2	18	Tennessee	8,142	-3	18	Rhode Island	5,049	3
19	Connecticut	5,598	-2	19	Kansas	8,082	-3	19	Alabama	4,921	0
20	Iowa	5,574	-3	20	Minnesota	8,069	-4	20	Indiana	4,905	-0
21	Idaho	5,571	-3	21	Arizona	7,787	-7	21	Nebraska	4,873	-1
22	Mississippi	5,553	-3	22	Louisiana	7,663	-8	22	Missouri	4,829	-2
23	Arkansas	5,526	-4	23	Alabama	7,171	-14	23	North Dakota	4,822	-2
24	Maine	5,374	-6	24	Wisconsin	7,005	-16	24	Arizona	4,759	-3
25	Illinois	5,298	-8	25	Illinois	6,937	-17	25	Wisconsin	4,730	-4
26	Alabama	5,255	-8	26	Washington	6,932	-17	26	Tennessee	4,474	-9
27	Utah	5,122	-11	27	Nevada	6,878	-18	27	Iowa	4,277	-13
28	Nevada	5,097	-11	28	Virginia	6,814	-19	28	Texas	4,147	-16
29	Michigan	5,078	-12	29	Michigan	6,645	-21	29	South Dakota	4,115	-16
30	Virginia	5,061	-12	30	Missouri	6,520	-22	30	Pennsylvania	3,904	-21
31	Minnesota	5,033	-12	31	Oklahoma	6,483	-23	31	Virginia	3,903	-21
32	Indiana	5,006	-13	32	Indiana	6,370	-24	32	Kentucky	3,846	-22
33	Rhode Island	4,918	-14	33	West Virginia	6,189	-26	33	Mississippi	3,798	-23
34	Oregon	4,850	-15	34	Iowa	5,844	-30	34	Michigan	3,684	-25
35	New Mexico	4,838	-16	35	Utah	5,745	-31	35	Nevada	3,658	-26
36	Kansas	4,675	-19	36	Ohio	5,583	-33	36	Delaware	3,617	-26
37	Missouri	4,646	-19	37	Colorado	5,221	-38	36	Montana	3,617	-26
38	Wisconsin	4,642	-19	38	Pennsylvania	5,191	-38	38	Kansas	3,409	-31
39	West Virginia	4,499	-22	39	North Dakota	4,367	-48	39	Ohio	3,391	-31
40	Ohio	4,398	-23	40	New Mexico	4,259	-49	40	Oregon	3,323	-32
41	Nebraska	4,376	-24	41	South Dakota	3,608	-57	41	Illinois	3,096	-37
42	North Dakota	4,197	-27	42	Vermont	2,553	-69	42	Oklahoma	3,064	-38
43	Pennsylvania	4,113	-28		Alaska	0	-100	43	New Hampshire	2,960	-40
44	Delaware	4,045	-30		Delaware	0	-100	44	Colorado	2,742	-44
45	Louisiana	3,766	-34		District of Columbia	0	-100	45	Louisiana	2,626	-47
46	Oklahoma	3,750	-35		Idaho	0	-100		District of Columbia	0	-100
47	Montana	3,683	-36		Maine	0	-100		Hawaii	0	-100
48	South Dakota	3,345	-42		Montana	0	-100		Minnesota	0	-100
49	Colorado	3,168	-45		New Hampshire	0	-100		Vermont	0	-100
50	New Hampshire	2,478	-57		Rhode Island	0	-100		Washington	0	-100
51	Vermont	2,404	-58		Wyoming	0	-100		West Virginia	0	-100
	U.S. average	5,739	0		U.S. average	8,369	0		U.S. average	4,919	0

Table P.--Revenues per FTE student from state and local appropriations of public institutions, by level of institution--Cont.

Public master's				Public baccalaureate				Public 2-year			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	District of Columbia	$11,969	175	1	California	$17,846	377	1	Alaska	$8,923	181
2	Maine	10,213	134	2	Massachusetts	15,127	305	2	Wisconsin	4,938	56
3	Delaware	7,627	75	3	North Carolina	6,196	66	3	Wyoming	4,872	53
4	New York	6,340	45	4	Hawaii	5,547	48	4	Maine	4,775	50
5	California	6,266	44	5	Maine	5,270	41	5	Idaho	4,654	47
6	Florida	5,995	38	6	Maryland	5,263	41	6	North Carolina	4,325	36
7	Alaska	5,734	32	7	New York	4,972	33	7	Kansas	4,120	30
8	New Mexico	5,170	19	8	New Jersey	4,532	21	8	Delaware	4,112	30
9	New Jersey	5,094	17	9	Oregon	4,182	12	9	Oregon	4,105	29
10	North Carolina	4,805	10	10	Minnesota	3,995	7	10	New York	3,890	23
11	Rhode Island	4,652	7	11	Idaho	3,931	5	11	Maryland	3,791	19
12	Kentucky	4,615	6	12	Arkansas	3,899	4	12	Montana	3,696	16
13	Tennessee	4,508	3	13	Virginia	3,790	1	13	New Hampshire	3,567	12
14	Washington	4,166	-4	14	Ohio	3,710	-1	14	New Mexico	3,432	8
15	Illinois	3,971	-9	15	North Dakota	3,651	-2	15	California	3,411	7
16	Idaho	3,917	-10	16	Texas	3,442	-8	16	South Carolina	3,410	7
17	Massachusetts	3,902	-10	17	Missouri	3,326	-11	17	Connecticut	3,402	7
18	Kansas	3,867	-11	18	Indiana	2,855	-24	18	Georgia	3,353	6
19	Montana	3,848	-12	19	South Carolina	2,811	-25	19	Nebraska	3,339	5
20	Pennsylvania	3,818	-12	20	Oklahoma	2,762	-26	20	Hawaii	3,224	2
21	Michigan	3,690	-15	21	Alabama	2,613	-30	21	Arkansas	3,145	-1
22	Arkansas	3,608	-17	22	South Dakota	2,434	-35	22	Texas	3,123	-2
23	South Carolina	3,593	-18	23	West Virginia	2,384	-36	23	Rhode Island	3,113	-2
24	Mississippi	3,577	-18	24	Connecticut	2,198	-41	24	Massachusetts	3,085	-3
25	Missouri	3,546	-19	25	Colorado	1,972	-47	25	Iowa	3,074	-3
26	West Virginia	3,529	-19	26	Pennsylvania	1,783	-52	26	New Jersey	3,005	-5
27	Georgia	3,488	-20	27	New Hampshire	866	-77	27	Tennessee	2,999	-6
28	Utah	3,455	-21		Alaska	0	-100	28	Louisiana	2,952	-7
29	Virginia	3,388	-22		Arizona	0	-100	29	North Dakota	2,919	-8
30	Oregon	3,361	-23		Delaware	0	-100	29	Ohio	2,919	-8
31	Wisconsin	3,341	-23		District of Columbia	0	-100	31	Washington	2,916	-8
32	Colorado	3,289	-25		Florida	0	-100	32	Florida	2,884	-9
33	Texas	3,271	-25		Georgia	0	-100	33	Colorado	2,848	-10
34	Maryland	3,268	-25		Illinois	0	-100	34	Minnesota	2,833	-11
35	Connecticut	3,217	-26		Iowa	0	-100	35	Michigan	2,812	-11
36	Alabama	3,209	-26		Kansas	0	-100	36	Utah	2,805	-12
37	Ohio	3,197	-27		Kentucky	0	-100	37	Alabama	2,775	-13
38	Indiana	2,995	-31		Louisiana	0	-100	38	Indiana	2,748	-13
39	Minnesota	2,724	-38		Michigan	0	-100	39	Nevada	2,661	-16
40	Nebraska	2,424	-44		Mississippi	0	-100	40	Arizona	2,602	-18
41	Louisiana	2,414	-45		Montana	0	-100	41	Virginia	2,528	-20
42	Oklahoma	2,361	-46		Nebraska	0	-100	42	Missouri	2,473	-22
43	North Dakota	2,284	-48		Nevada	0	-100	43	Pennsylvania	2,446	-23
44	Vermont	2,000	-54		New Mexico	0	-100	44	Oklahoma	2,423	-24
45	South Dakota	1,979	-55		Rhode Island	0	-100	45	Mississippi	2,416	-24
46	New Hampshire	1,924	-56		Tennessee	0	-100	46	Illinois	2,343	-26
	Arizona	0	-100		Utah	0	-100	47	Kentucky	2,322	-27
	Hawaii	0	-100		Vermont	0	-100	48	West Virginia	2,154	-32
	Iowa	0	-100		Washington	0	-100	49	Vermont	1,667	-47
	Nevada	0	-100		Wisconsin	0	-100		District of Columbia	0	-100
	Wyoming	0	-100		Wyoming	0	-100		South Dakota	0	-100
	U.S. average	4,359	0		U.S. average	3,738	0		U.S. average	3,174	0

Table Q.--Revenues per full-time faculty member from federal grants and contracts, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Maryland	$48,623	102	1	Utah	$48,692	140	1	Maryland	$119,874	253
2	Utah	47,924	99	2	Washington	42,518	109	2	California	81,044	138
3	Massachusetts	39,779	65	3	Colorado	36,583	80	3	Connecticut	61,406	81
4	California	36,615	52	4	Alaska	36,552	80	4	Massachusetts	56,836	67
5	Washington	36,302	51	5	Vermont	33,241	64	5	Missouri	47,299	39
6	Colorado	34,158	42	6	Oregon	32,332	59	6	New York	40,133	18
7	Connecticut	34,157	42	7	Hawaii	32,298	59	7	District of Columbia	38,133	12
8	Alaska	33,666	40	8	New Mexico	31,053	53	8	Louisiana	36,238	7
9	District of Columbia	33,495	39	9	Nevada	29,622	46	9	New Hampshire	35,248	4
10	New Mexico	30,111	25	10	Minnesota	28,615	41	10	Tennessee	34,715	2
11	Vermont	29,940	24	11	Arizona	27,865	37	11	Illinois	31,208	-8
12	Nevada	29,317	22	12	Michigan	27,537	36	12	Pennsylvania	31,172	-8
13	Oregon	29,043	21	13	Wisconsin	27,146	34	13	Georgia	30,549	-10
14	Hawaii	28,728	19	14	Maryland	26,862	32	14	Florida	29,123	-14
15	New Hampshire	27,710	15	15	Iowa	26,591	31	15	Rhode Island	28,465	-16
16	Arizona	26,395	10	16	California	26,219	29	16	Vermont	26,789	-21
17	Rhode Island	26,263	9	17	Alabama	23,653	16	17	New Jersey	26,085	-23
18	Pennsylvania	25,976	8	18	Rhode Island	23,591	16	18	Ohio	25,336	-25
19	Tennessee	25,721	7	19	Georgia	22,309	10	19	Montana	21,147	-38
20	Wisconsin	25,668	7	20	New Hampshire	21,843	8	20	Wisconsin	18,211	-46
21	Georgia	24,259	1	21	Tennessee	21,607	6	21	Alabama	17,935	-47
22	New York	23,976	-0	22	Pennsylvania	21,589	6	22	South Dakota	17,394	-49
23	Michigan	23,842	-1	23	North Dakota	21,540	6	23	Colorado	15,954	-53
24	Alabama	22,851	-5	24	Texas	19,650	-3	24	Oregon	14,540	-57
25	Minnesota	21,560	-10	25	Virginia	18,875	-7	25	North Dakota	13,677	-60
26	Illinois	21,547	-10	26	Indiana	17,854	-12	26	Indiana	12,524	-63
27	North Dakota	21,061	-12	27	North Carolina	17,508	-14	27	North Carolina	11,865	-65
28	Iowa	20,298	-16	28	South Carolina	16,979	-16	28	Mississippi	11,005	-68
29	Missouri	20,259	-16	29	Kansas	16,896	-17	29	Delaware	9,665	-72
30	Florida	18,572	-23	30	Illinois	16,846	-17	30	Texas	9,553	-72
31	Texas	17,858	-26	31	Nebraska	16,744	-18	31	Nebraska	9,135	-73
32	Ohio	17,537	-27	32	Maine	15,770	-22	32	Maine	8,549	-75
33	Indiana	16,322	-32	33	Florida	15,745	-22	33	South Carolina	8,319	-76
34	North Carolina	16,150	-33	34	Delaware	14,694	-28	34	Washington	8,000	-76
35	Virginia	15,980	-34	35	Ohio	14,462	-29	35	Kansas	7,482	-78
36	New Jersey	15,733	-35	36	Mississippi	14,310	-30	36	New Mexico	6,470	-81
37	Kansas	15,587	-35	37	South Dakota	13,847	-32	37	Iowa	6,343	-81
38	South Carolina	15,045	-37	38	Connecticut	13,520	-33	38	Hawaii	6,011	-82
39	Nebraska	14,967	-38	39	Oklahoma	13,457	-34	39	Utah	5,807	-83
40	South Dakota	14,600	-39	40	Wyoming	13,030	-36	40	Michigan	5,445	-84
41	Delaware	14,118	-41	41	Montana	12,812	-37	41	West Virginia	5,429	-84
42	Mississippi	14,001	-42	42	Kentucky	12,091	-40	42	Arkansas	5,214	-85
43	Montana	13,682	-43	43	Idaho	11,813	-42	43	Oklahoma	5,189	-85
44	Maine	13,530	-44	44	New Jersey	11,708	-42	44	Minnesota	5,054	-85
45	Wyoming	13,030	-46	45	Arkansas	11,245	-45	45	Virginia	4,740	-86
46	Louisiana	12,267	-49	46	Massachusetts	10,958	-46	46	Kentucky	4,476	-87
47	Oklahoma	12,066	-50	47	West Virginia	10,678	-47	47	Idaho	4,033	-88
48	Idaho	11,233	-53	48	New York	10,612	-48	48	Arizona	1,439	-96
49	Arkansas	10,359	-57	49	Louisiana	8,381	-59	49	Alaska	156	-100
50	Kentucky	10,285	-57	50	District of Columbia	7,899	-61		Nevada	0	-100
51	West Virginia	9,905	-59	51	Missouri	7,138	-65		Wyoming	0	-100
	U.S. average	24,062	0		U.S. average	20,307	0		U.S. average	33,998	0

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Table Q.--Revenues per full-time faculty member from federal grants and contracts, by control and level of institution--Cont.

Public 4-year-and-above

Rank	State	Amount	Index
1	Washington	$66,112	153
2	Utah	59,082	126
3	Oregon	46,626	79
4	Hawaii	43,317	66
5	Colorado	42,744	64
6	California	42,387	62
7	New Mexico	41,283	58
8	Alaska	40,268	54
9	Wisconsin	39,632	52
10	Iowa	37,386	43
11	Arizona	37,114	42
12	Maryland	36,292	39
13	Minnesota	35,927	38
14	Michigan	35,512	36
15	Nevada	35,411	36
16	Vermont	35,050	34
17	Rhode Island	29,791	14
18	Alabama	28,921	11
19	New Hampshire	27,895	7
20	Texas	27,711	6
21	Georgia	27,266	4
22	North Dakota	25,575	-2
23	Pennsylvania	25,406	-3
24	North Carolina	25,314	-3
25	Illinois	23,308	-11
26	Florida	22,754	-13
27	Virginia	22,290	-15
28	Kansas	21,135	-19
29	Wyoming	20,891	-20
30	Indiana	20,237	-23
31	Nebraska	20,187	-23
32	Mississippi	20,051	-23
33	Tennessee	18,492	-29
34	South Carolina	18,484	-29
35	Maine	18,251	-30
36	Ohio	18,002	-31
37	Delaware	16,796	-36
38	Connecticut	16,607	-36
39	Oklahoma	15,771	-40
40	New Jersey	14,456	-45
41	South Dakota	13,847	-47
42	Massachusetts	13,493	-48
43	New York	13,155	-50
44	Montana	13,077	-50
45	Idaho	12,775	-51
46	Kentucky	12,091	-54
47	Arkansas	11,909	-54
48	West Virginia	11,504	-56
49	Louisiana	8,449	-68
50	Missouri	7,974	-69
51	District of Columbia	7,899	-70
	U.S. average	26,118	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Maryland	$121,773	250
2	California	82,178	136
3	Connecticut	62,215	79
4	Massachusetts	58,970	70
5	Missouri	48,013	38
6	New York	41,160	18
7	District of Columbia	38,133	10
8	Louisiana	36,238	4
9	New Hampshire	35,723	3
10	Tennessee	35,432	2
11	Georgia	32,498	-7
12	Pennsylvania	32,139	-8
13	Illinois	31,972	-8
14	Vermont	29,930	-14
15	Florida	29,348	-16
16	Rhode Island	28,465	-18
17	New Jersey	26,085	-25
18	Ohio	25,592	-26
19	Alabama	18,863	-46
20	Wisconsin	18,211	-48
21	Colorado	15,954	-54
22	South Dakota	15,388	-56
23	Oregon	14,540	-58
24	North Dakota	13,677	-61
25	North Carolina	12,640	-64
26	Indiana	12,588	-64
27	Delaware	9,665	-72
28	Mississippi	9,648	-72
29	Texas	9,625	-72
30	Nebraska	9,377	-73
31	Maine	8,632	-75
32	South Carolina	8,205	-76
33	Washington	8,000	-77
34	Kansas	7,147	-79
35	New Mexico	6,470	-81
36	Iowa	6,403	-82
37	Hawaii	6,011	-83
38	Utah	5,807	-83
39	West Virginia	5,655	-84
40	Montana	5,515	-84
41	Arkansas	5,235	-85
42	Minnesota	5,193	-85
43	Virginia	4,815	-86
44	Michigan	4,668	-87
45	Oklahoma	4,455	-87
46	Kentucky	4,324	-88
47	Idaho	4,033	-88
48	Arizona	1,439	-96
49	Alaska	156	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	34,775	0

Public 2-year

Rank	State	Amount	Index
1	Tennessee	$33,922	497
2	South Carolina	13,214	132
3	Utah	11,373	100
4	Oregon	10,678	88
5	Montana	9,812	73
6	Colorado	9,318	64
7	Vermont	8,934	57
8	Nevada	8,564	51
9	Alabama	8,539	50
10	North Dakota	8,302	46
11	Maryland	7,881	39
12	Arizona	7,524	32
13	Louisiana	7,200	27
14	Pennsylvania	7,052	24
15	Arkansas	6,673	17
16	Virginia	6,489	14
17	Washington	6,403	13
18	Iowa	5,814	2
19	Mississippi	5,677	-0
20	Wisconsin	5,660	-0
21	Minnesota	5,503	-3
22	Maine	5,486	-4
23	Texas	5,372	-6
24	New Mexico	5,265	-7
25	California	5,234	-8
26	Michigan	4,971	-13
27	Alaska	4,967	-13
28	New York	4,939	-13
29	Massachusetts	4,843	-15
30	Illinois	4,809	-15
31	Oklahoma	4,804	-15
32	New Jersey	4,776	-16
33	Delaware	4,711	-17
34	Idaho	4,604	-19
35	Hawaii	4,475	-21
36	Kansas	4,471	-21
37	Nebraska	4,249	-25
38	Missouri	3,669	-35
39	North Carolina	2,951	-48
40	Connecticut	2,828	-50
41	Rhode Island	2,785	-51
42	Wyoming	2,783	-51
43	West Virginia	2,767	-51
44	Georgia	2,703	-52
45	New Hampshire	2,494	-56
46	Florida	1,947	-66
47	Ohio	1,928	-66
48	Indiana	1,253	-78
	District of Columbia	0	-100
	Kentucky	0	-100
	South Dakota	0	-100
	U.S. average	5,685	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Montana	$91,202	1,396
2	South Dakota	43,791	618
3	Michigan	26,832	340
4	Oklahoma	24,468	301
5	Mississippi	23,637	288
6	Kansas	10,061	65
7	Tennessee	9,736	60
8	South Carolina	9,483	56
9	Kentucky	6,889	13
10	Pennsylvania	5,517	-9
11	Vermont	5,498	-10
12	Alabama	5,248	-14
13	Illinois	4,623	-24
14	Iowa	4,273	-30
15	Massachusetts	3,232	-47
16	Georgia	3,225	-47
17	Connecticut	2,918	-52
18	Texas	2,594	-57
19	Nebraska	2,505	-59
20	New York	2,500	-59
21	North Carolina	2,367	-61
22	Missouri	1,660	-73
23	West Virginia	1,610	-74
24	Ohio	1,020	-83
25	Minnesota	993	-84
26	Virginia	951	-84
27	California	913	-85
28	New Hampshire	248	-96
29	Maryland	146	-98
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Louisiana	0	-100
	Maine	0	-100
	Nevada	0	-100
	New Jersey	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	6,095	0

Table R.--Revenues per FTE student from private sources, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Massachusetts	$2,393	143	1	Delaware	$1,204	192	1	Alaska	$8,602	198
2	Connecticut	1,693	72	2	Vermont	1,150	178	2	Nevada	7,583	163
3	District of Columbia	1,534	56	3	Minnesota	866	110	3	Maryland	7,114	147
3	New Hampshire	1,534	56	4	Idaho	655	59	4	North Carolina	4,725	64
5	New York	1,516	54	5	Georgia	615	49	5	Texas	4,150	44
6	Vermont	1,454	48	6	Michigan	594	44	6	Oklahoma	4,006	39
7	Maryland	1,378	40	7	New Mexico	593	44	7	New Jersey	4,005	39
8	North Carolina	1,377	40	8	Pennsylvania	566	37	8	Massachusetts	3,872	34
9	Georgia	1,346	37	9	Wyoming	550	33	9	Georgia	3,859	34
9	Idaho	1,346	37	10	Nebraska	536	30	10	Connecticut	3,794	32
11	Pennsylvania	1,269	29	11	Nevada	534	29	11	California	3,490	21
12	Tennessee	1,158	18	11	Washington	534	29	12	Kentucky	3,378	17
13	New Jersey	1,096	11	13	Indiana	520	26	13	Idaho	3,365	17
14	Maine	1,085	10	14	Oregon	517	25	14	Hawaii	3,241	12
15	Minnesota	1,076	9	15	Tennessee	501	21	15	New Hampshire	3,114	8
16	Delaware	1,056	7	16	Texas	497	20	16	Tennessee	3,110	8
17	Missouri	1,018	3	17	Alabama	491	19	17	New York	3,032	5
18	Indiana	1,010	3	18	Utah	490	19	18	Alabama	2,901	1
19	Texas	958	-3	19	Iowa	472	14	19	Louisiana	2,856	-1
20	Kentucky	869	-12	20	Arizona	471	14	20	Maine	2,785	-3
21	Iowa	861	-13	21	Virginia	470	14	21	Virginia	2,715	-6
22	Illinois	858	-13	22	North Carolina	466	13	22	Arkansas	2,676	-7
23	Rhode Island	843	-14	23	Ohio	444	8	23	Indiana	2,618	-9
24	Nebraska	840	-15	24	Wisconsin	436	6	23	Kansas	2,618	-9
25	Virginia	836	-15	25	North Dakota	433	5	25	Illinois	2,557	-11
26	Ohio	830	-16	26	Maine	431	4	26	Missouri	2,542	-12
27	Hawaii	792	-20	27	Colorado	410	-1	27	Colorado	2,317	-20
28	Oregon	771	-22	28	Kansas	381	-8	28	Oregon	2,260	-22
29	Alabama	763	-22	29	New York	361	-13	29	Pennsylvania	2,236	-22
29	California	763	-22	30	South Carolina	341	-17	30	Ohio	2,200	-24
31	Michigan	707	-28	31	New Jersey	326	-21	31	Nebraska	2,190	-24
32	Alaska	704	-28	32	Arkansas	325	-21	32	Mississippi	2,137	-26
33	South Carolina	684	-30	33	Missouri	324	-22	33	Arizona	2,135	-26
34	Oklahoma	679	-31	34	Montana	320	-23	34	New Mexico	2,088	-28
35	Wisconsin	648	-34	35	California	318	-23	35	South Carolina	2,030	-30
36	Arkansas	633	-36	36	Kentucky	307	-26	36	Wisconsin	1,873	-35
37	New Mexico	632	-36	37	Florida	305	-26	37	Vermont	1,857	-36
38	Washington	618	-37	38	Connecticut	293	-29	38	Iowa	1,811	-37
39	Kansas	611	-38	39	New Hampshire	287	-31	39	Minnesota	1,733	-40
40	Colorado	596	-39	40	Alaska	273	-34	40	District of Columbia	1,690	-41
41	Nevada	578	-41	41	Massachusetts	271	-34	41	Montana	1,529	-47
42	Louisiana	557	-43	42	Mississippi	267	-35	42	Florida	1,472	-49
43	Wyoming	550	-44	43	Illinois	259	-37	43	South Dakota	1,455	-50
44	Florida	527	-46	44	Maryland	252	-39	44	Rhode Island	1,453	-50
45	Arizona	515	-48	45	Hawaii	212	-49	45	West Virginia	1,409	-51
46	Utah	501	-49	46	Louisiana	188	-54	46	North Dakota	1,299	-55
47	North Dakota	482	-51	47	District of Columbia	176	-57	47	Michigan	1,286	-55
48	Mississippi	453	-54	48	Oklahoma	175	-58	48	Utah	1,167	-60
49	Montana	443	-55	49	South Dakota	165	-60	49	Washington	1,117	-61
50	South Dakota	404	-59	50	West Virginia	148	-64	50	Delaware	338	-88
51	West Virginia	303	-69	51	Rhode Island	147	-64		Wyoming	0	-100
	U.S. average	984	0		U.S. average	413	0		U.S. average	2,882	0

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Table R.--Revenues per FTE student from private sources, by control and level of institution--Cont.

Public 4-year-and-above

Rank	State	Amount	Index
1	Delaware	$1,584	150
2	Vermont	1,340	111
3	Minnesota	1,183	87
4	Wyoming	1,045	65
5	Washington	1,002	58
6	Michigan	901	42
7	Oregon	851	34
8	Arizona	838	32
9	Nevada	801	26
10	Texas	793	25
11	Georgia	781	23
11	Pennsylvania	781	23
13	North Carolina	756	19
14	Idaho	749	18
15	New Mexico	748	18
16	California	720	14
17	Alabama	712	12
18	Iowa	706	11
19	Nebraska	705	11
20	Virginia	697	10
21	Tennessee	665	5
22	Florida	651	3
23	Utah	650	3
24	Wisconsin	617	-3
25	Ohio	587	-7
26	Indiana	574	-9
27	New York	538	-15
28	Colorado	527	-17
29	Illinois	520	-18
30	North Dakota	515	-19
31	Kansas	510	-20
32	New Jersey	500	-21
33	South Carolina	485	-24
34	Maine	483	-24
35	Mississippi	460	-27
36	Missouri	435	-31
37	Connecticut	411	-35
38	Massachusetts	393	-38
39	Arkansas	385	-39
40	Maryland	372	-41
41	Hawaii	363	-43
42	Kentucky	362	-43
43	New Hampshire	359	-43
44	Montana	345	-46
45	Alaska	280	-56
46	Oklahoma	236	-63
47	Louisiana	201	-68
48	Rhode Island	182	-71
49	District of Columbia	176	-72
50	South Dakota	165	-74
51	West Virginia	160	-75
	U.S. average	634	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Alaska	$8,602	191
2	Maryland	7,213	144
3	North Carolina	4,967	68
4	Georgia	4,205	42
5	Texas	4,172	41
6	Idaho	4,128	40
7	New Jersey	4,123	40
8	Massachusetts	4,091	39
9	Oklahoma	4,048	37
10	Nevada	4,004	36
11	Connecticut	3,855	31
12	California	3,524	19
13	Kentucky	3,472	18
14	Hawaii	3,241	10
15	Alabama	3,213	9
16	Tennessee	3,150	7
17	New Hampshire	3,136	6
18	New York	3,105	5
19	Louisiana	2,856	-3
20	Maine	2,801	-5
21	Kansas	2,713	-8
22	Virginia	2,699	-9
23	Illinois	2,666	-10
24	Indiana	2,654	-10
25	Arkansas	2,651	-10
26	Missouri	2,569	-13
27	Pennsylvania	2,305	-22
28	Colorado	2,294	-22
29	Oregon	2,260	-23
30	Ohio	2,216	-25
31	Nebraska	2,170	-27
32	Mississippi	2,142	-27
33	Arizona	2,135	-28
34	South Carolina	2,118	-28
35	Vermont	2,094	-29
36	New Mexico	2,088	-29
37	Wisconsin	1,873	-37
38	Iowa	1,824	-38
39	Minnesota	1,758	-40
40	District of Columbia	1,690	-43
41	Montana	1,679	-43
42	West Virginia	1,595	-46
43	Florida	1,477	-50
44	South Dakota	1,455	-51
45	Rhode Island	1,453	-51
46	Michigan	1,348	-54
47	North Dakota	1,299	-56
48	Utah	1,167	-60
49	Washington	1,117	-62
50	Delaware	338	-89
	Wyoming	0	-100
	U.S. average	2,953	0

Public 2-year

Rank	State	Amount	Index
1	New Mexico	$267	622
2	Alaska	210	468
3	Indiana	178	381
4	Maine	128	246
5	North Dakota	102	176
6	Washington	99	168
7	Montana	79	114
8	Kentucky	78	111
9	Wyoming	75	103
10	Pennsylvania	70	89
11	New York	67	81
11	Rhode Island	67	81
13	Tennessee	61	65
14	Vermont	60	62
15	West Virginia	58	57
16	New Jersey	55	49
17	Oregon	54	46
18	Nebraska	53	43
19	Utah	50	35
20	Massachusetts	48	30
20	Michigan	48	30
22	Arizona	45	22
23	Georgia	44	19
24	Maryland	40	8
24	North Carolina	40	8
26	Ohio	37	0
27	Texas	36	-3
28	Missouri	34	-8
29	Kansas	33	-11
30	Idaho	32	-14
31	Florida	31	-16
32	Iowa	30	-19
32	Oklahoma	30	-19
34	Alabama	28	-24
35	Arkansas	26	-30
36	Virginia	25	-32
37	Wisconsin	22	-41
38	Louisiana	20	-46
38	Minnesota	20	-46
38	South Carolina	20	-46
41	Mississippi	18	-51
42	Colorado	17	-54
42	Connecticut	17	-54
44	Nevada	14	-62
45	Illinois	12	-68
46	California	9	-76
47	New Hampshire	6	-84
48	Hawaii	3	-92
	Delaware	0	-100
	District of Columbia	0	-100
	South Dakota	0	-100
	U.S. average	37	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Nevada	$27,389	2,496
2	Virginia	4,336	311
3	Arkansas	4,013	280
4	Colorado	3,212	204
5	Idaho	3,126	196
6	Oklahoma	3,026	187
7	Nebraska	2,828	168
8	Texas	2,239	112
9	Mississippi	2,089	98
10	Tennessee	2,087	98
11	Kansas	1,799	71
12	Kentucky	1,782	69
13	California	1,676	59
14	North Carolina	1,550	47
15	South Dakota	1,454	38
16	Iowa	1,450	37
17	South Carolina	1,372	30
18	Georgia	1,119	6
19	Connecticut	854	-19
20	Florida	814	-23
21	Minnesota	753	-29
22	New Hampshire	688	-35
23	Pennsylvania	642	-39
24	New York	593	-44
25	Montana	573	-46
26	Missouri	563	-47
27	Michigan	489	-54
28	Alabama	432	-59
29	West Virginia	418	-60
30	Vermont	413	-61
31	Maryland	372	-65
32	New Jersey	272	-74
33	Indiana	270	-74
34	Illinois	267	-75
35	Massachusetts	230	-78
36	Ohio	70	-93
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Louisiana	0	-100
	Maine	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	1,055	0

Table S.--Pell Grant expenditures per FTE student, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	South Dakota	$672	151	1	South Dakota	$630	131	1	Kansas	$972	289
2	North Dakota	574	114	2	North Dakota	568	108	2	South Dakota	855	242
3	Mississippi	544	103	3	Mississippi	548	101	3	Montana	831	232
4	Montana	523	95	4	Montana	488	79	4	North Dakota	675	170
5	Arkansas	481	79	5	Arkansas	457	67	5	Arkansas	646	158
6	Louisiana	422	57	6	Louisiana	440	61	6	Alabama	593	137
7	Iowa	417	56	7	Iowa	409	50	7	Alaska	538	115
8	Nebraska	388	45	8	New York	407	49	8	Kentucky	512	105
9	Utah	377	41	9	Nebraska	395	45	9	Arizona	511	104
10	Kentucky	376	40	10	Minnesota	390	43	10	Mississippi	508	103
11	New Mexico	375	40	11	Utah	377	38	10	New Mexico	508	103
12	West Virginia	368	37	12	New Mexico	371	36	12	West Virginia	478	91
13	Alabama	366	37	13	Oregon	369	35	13	Michigan	442	77
14	Minnesota	362	35	14	West Virginia	352	29	14	Iowa	435	74
15	Oregon	358	34	15	Kentucky	346	27	15	South Carolina	430	72
16	Kansas	356	33	16	Idaho	345	26	16	Oklahoma	412	65
17	Wyoming	344	28	17	Wyoming	344	26	17	Utah	387	55
18	Oklahoma	340	27	18	Alabama	337	23	18	Nebraska	358	43
19	New York	339	26	19	Maine	332	22	19	Tennessee	357	43
20	Wisconsin	322	20	20	Wisconsin	330	21	20	Louisiana	310	24
21	Tennessee	317	18	21	Oklahoma	329	21	21	Missouri	309	24
22	Missouri	309	15	22	Pennsylvania	315	15	22	Washington	300	20
23	Maine	307	15	23	Missouri	309	13	23	Georgia	299	20
24	Michigan	299	12	24	Tennessee	304	11	24	Oregon	297	19
25	South Carolina	295	10	25	Indiana	294	8	25	Illinois	285	14
26	Washington	287	7	26	Kansas	290	6	26	North Carolina	284	14
27	Idaho	286	7	27	Ohio	287	5	27	Ohio	281	12
27	Ohio	286	7	28	Washington	285	4	28	Wisconsin	277	11
29	Indiana	279	4	29	Colorado	274	0	29	Minnesota	274	10
30	Illinois	267	-0	30	Michigan	271	-1	30	Florida	267	7
31	Pennsylvania	263	-2	31	Illinois	261	-4	31	Texas	259	4
32	Colorado	260	-3	31	South Carolina	261	-4	32	New York	250	0
33	Georgia	230	-14	33	New Jersey	239	-12	33	Virginia	241	-4
33	Texas	230	-14	34	Texas	225	-18	34	Maine	240	-4
35	New Jersey	229	-15	35	Florida	218	-20	35	Indiana	231	-8
36	Florida	227	-15	36	Vermont	214	-22	36	New Jersey	194	-22
37	Arizona	216	-19	37	Maryland	212	-22	37	Pennsylvania	188	-25
38	North Carolina	213	-21	37	Massachusetts	212	-22	38	Vermont	172	-31
39	Maryland	198	-26	39	Georgia	211	-23	39	Hawaii	166	-34
40	Vermont	196	-27	40	Arizona	208	-24	40	California	152	-39
41	Virginia	190	-29	41	Rhode Island	195	-29	41	Maryland	135	-46
42	California	157	-41	42	North Carolina	194	-29	42	Colorado	130	-48
43	Massachusetts	155	-42	43	Virginia	180	-34	43	District of Columbia	117	-53
44	Rhode Island	146	-46	44	California	158	-42	44	Delaware	116	-54
45	Alaska	144	-46	45	New Hampshire	143	-48	45	Massachusetts	115	-54
46	Nevada	141	-47	46	Nevada	142	-48	46	Idaho	113	-55
47	Delaware	129	-52	47	Delaware	131	-52	47	New Hampshire	110	-56
48	New Hampshire	128	-52	48	Alaska	123	-55	48	Rhode Island	102	-59
49	Hawaii	120	-55	49	Hawaii	109	-60	49	Connecticut	86	-66
50	District of Columbia	116	-57	50	District of Columbia	108	-60		Nevada	0	-100
51	Connecticut	99	-63	51	Connecticut	107	-61		Wyoming	0	-100
	U.S. average	268	0		U.S. average	273	0		U.S. average	250	0

Table S.--Pell Grant expenditures per FTE student, by control and level of institution--Cont.

Public 4-year-and-above

Rank	State	Amount	Index
1	South Dakota	$630	130
2	Mississippi	558	104
3	North Dakota	516	88
4	Montana	486	77
5	Arkansas	457	67
6	New Mexico	456	66
7	Louisiana	441	61
8	Oregon	400	46
9	Nebraska	366	34
10	Utah	355	30
11	New York	352	28
12	Minnesota	348	27
13	West Virginia	347	27
14	Maine	345	26
15	Wyoming	344	26
16	Kentucky	338	23
17	Oklahoma	320	17
18	Missouri	318	16
19	Tennessee	315	15
20	Alabama	306	12
21	Iowa	304	11
22	Idaho	299	9
22	Pennsylvania	299	9
24	Wisconsin	292	7
25	Kansas	281	3
26	Illinois	280	2
27	Washington	276	1
28	Colorado	254	-7
28	New Jersey	254	-7
30	Ohio	251	-8
31	South Carolina	248	-9
32	Indiana	242	-12
33	Michigan	236	-14
34	North Carolina	233	-15
35	Florida	224	-18
36	Arizona	216	-21
37	California	212	-23
37	Georgia	212	-23
39	Texas	208	-24
40	Rhode Island	195	-29
41	Maryland	188	-31
42	Vermont	185	-32
43	Massachusetts	179	-35
44	Virginia	174	-36
45	Nevada	156	-43
46	New Hampshire	145	-47
47	Alaska	130	-53
48	Hawaii	124	-55
49	Delaware	118	-57
50	District of Columbia	108	-61
51	Connecticut	101	-63
	U.S. average	274	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Kansas	$1,000	313
2	South Dakota	780	222
3	North Dakota	675	179
4	Arkansas	631	161
5	Alabama	581	140
6	Alaska	538	122
7	Montana	521	115
8	Arizona	511	111
9	New Mexico	508	110
10	Kentucky	494	104
11	West Virginia	450	86
12	Mississippi	444	83
13	South Carolina	441	82
14	Iowa	427	76
15	Michigan	413	71
16	Oklahoma	390	61
17	Idaho	388	60
18	Utah	387	60
19	Nebraska	356	47
20	Tennessee	349	44
21	Louisiana	310	28
22	Missouri	303	25
23	Georgia	302	25
24	Washington	300	24
25	Oregon	297	23
26	North Carolina	284	17
27	Ohio	280	16
28	Wisconsin	277	14
29	Florida	267	10
30	Minnesota	265	10
31	Texas	258	7
32	New York	243	0
33	Illinois	242	0
33	Virginia	242	0
35	Maine	239	-1
36	Indiana	230	-5
37	New Jersey	194	-20
38	Pennsylvania	181	-25
39	Hawaii	166	-31
40	California	152	-37
41	Vermont	143	-41
42	Maryland	128	-47
43	District of Columbia	117	-52
44	Delaware	116	-52
45	Colorado	112	-54
46	New Hampshire	109	-55
47	Massachusetts	107	-56
48	Rhode Island	102	-58
49	Connecticut	84	-65
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	242	0

Public 2-year

Rank	State	Amount	Index
1	North Dakota	$776	186
2	Idaho	652	141
3	Indiana	633	134
4	Iowa	607	124
5	Mississippi	536	98
6	Montana	512	89
7	Minnesota	501	85
8	New York	499	84
9	Nebraska	482	78
10	Arkansas	458	69
11	Utah	436	61
12	Louisiana	432	59
13	Wisconsin	416	54
14	Alabama	402	48
15	Ohio	395	46
16	West Virginia	393	45
17	Vermont	383	41
18	Kentucky	377	39
19	Pennsylvania	352	30
20	Oklahoma	351	30
21	Wyoming	345	27
22	Colorado	339	25
23	Michigan	333	23
24	Oregon	325	20
25	Kansas	313	15
26	Washington	294	8
27	South Carolina	288	6
28	Missouri	287	6
29	Tennessee	274	1
30	Massachusetts	272	0
31	Maryland	262	-3
32	Maine	256	-6
33	Texas	254	-6
34	Illinois	243	-10
35	New Jersey	218	-20
36	Florida	213	-21
37	Georgia	205	-24
38	Arizona	198	-27
39	Rhode Island	194	-28
40	New Mexico	192	-29
41	Virginia	191	-30
42	Delaware	172	-37
43	North Carolina	135	-50
44	New Hampshire	127	-53
45	Connecticut	120	-56
46	California	114	-58
46	Nevada	114	-58
48	Hawaii	87	-68
49	Alaska	60	-78
	District of Columbia	0	-100
	South Dakota	0	-100
	U.S. average	271	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Montana	$2,817	498
2	Arkansas	2,269	382
3	South Dakota	1,494	217
4	Illinois	1,182	151
5	Mississippi	1,070	127
6	Oklahoma	927	97
7	Colorado	826	75
8	Kentucky	823	75
9	Michigan	819	74
10	Missouri	743	58
11	Ohio	741	57
12	Alabama	685	45
13	Iowa	678	44
14	West Virginia	633	34
15	Minnesota	616	31
16	Kansas	602	28
17	Tennessee	587	25
18	Maryland	570	21
19	New York	492	4
20	Maine	453	-4
21	Nebraska	420	-11
22	Texas	415	-12
23	Pennsylvania	381	-19
24	South Carolina	350	-26
25	Vermont	343	-27
26	Indiana	296	-37
27	North Carolina	286	-39
28	Georgia	277	-41
29	Florida	257	-45
30	Massachusetts	249	-47
31	Virginia	201	-57
32	Connecticut	175	-63
33	New Jersey	171	-64
34	California	168	-64
35	New Hampshire	158	-66
36	Idaho	26	-94
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Louisiana	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	471	0

Table T.--Instructional expenditures per FTE student, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	District of Columbia	$7,110	83	1	District of Columbia	$6,906	95	1	Maryland	$12,340	146
2	Connecticut	5,165	33	2	Delaware	4,971	40	2	Connecticut	8,041	60
3	Maryland	5,001	29	3	Alaska	4,497	27	3	District of Columbia	7,133	42
4	Vermont	4,860	25	4	Wyoming	4,204	19	4	Vermont	6,129	22
5	New York	4,832	24	5	North Carolina	4,164	18	5	Massachusetts	6,072	21
6	Massachusetts	4,756	22	6	New York	4,139	17	6	California	6,034	20
7	Delaware	4,590	18	7	Hawaii	4,136	17	7	Missouri	5,923	18
8	North Carolina	4,516	16	8	Arkansas	4,112	16	8	North Carolina	5,810	16
9	Alaska	4,470	15	9	Iowa	4,064	15	9	Nebraska	5,764	15
10	Wyoming	4,204	8	10	Tennessee	4,057	15	10	New York	5,740	14
11	Pennsylvania	4,124	6	11	Idaho	4,010	13	11	Illinois	5,731	14
12	Missouri	4,058	4	12	Indiana	3,959	12	12	Louisiana	5,236	4
13	Tennessee	4,035	4	13	Georgia	3,953	12	13	New Jersey	4,727	-6
14	New Jersey	4,023	4	14	Ohio	3,906	10	14	New Hampshire	4,714	-6
15	Indiana	3,964	2	15	Vermont	3,902	10	15	Pennsylvania	4,710	-6
16	Georgia	3,963	2	16	New Jersey	3,837	8	16	Texas	4,500	-10
17	California	3,952	2	17	South Carolina	3,817	8	17	Florida	4,440	-12
18	Arkansas	3,932	1	18	Wisconsin	3,785	7	18	Arizona	4,134	-18
19	Ohio	3,883	-0	19	Washington	3,743	6	19	Oregon	4,010	-20
20	Iowa	3,746	-4	20	Pennsylvania	3,697	4	20	Georgia	3,997	-20
21	Wisconsin	3,740	-4	21	Kentucky	3,694	4	21	Maine	3,995	-20
22	Oregon	3,715	-4	22	Oregon	3,665	3	22	Alaska	3,979	-21
23	New Hampshire	3,710	-5	23	Minnesota	3,630	2	22	Indiana	3,979	-21
24	Hawaii	3,706	-5	24	California	3,612	2	24	Tennessee	3,971	-21
25	Washington	3,701	-5	25	Michigan	3,567	1	25	Colorado	3,942	-22
26	Maine	3,611	-7	26	Virginia	3,565	1	26	New Mexico	3,925	-22
27	Minnesota	3,597	-7	27	Maryland	3,561	1	27	Rhode Island	3,885	-23
28	Virginia	3,593	-8	28	Utah	3,518	-1	28	Ohio	3,800	-24
29	South Carolina	3,588	-8	29	North Dakota	3,480	-2	29	Virginia	3,735	-26
30	Texas	3,566	-8	30	Colorado	3,479	-2	30	Oklahoma	3,551	-29
31	Rhode Island	3,548	-9	31	Maine	3,463	-2	31	Minnesota	3,494	-30
32	Illinois	3,531	-9	32	Texas	3,431	-3	32	Wisconsin	3,477	-31
33	Nebraska	3,526	-9	33	Kansas	3,268	-8	33	Washington	3,452	-31
34	Colorado	3,524	-9	34	Alabama	3,267	-8	34	Alabama	3,327	-34
35	Utah	3,494	-10	35	Connecticut	3,250	-8	35	Iowa	2,967	-41
36	Kentucky	3,478	-10	36	Mississippi	3,243	-8	36	Nevada	2,956	-41
37	Idaho	3,473	-11	37	Missouri	3,217	-9	37	South Dakota	2,769	-45
38	North Dakota	3,416	-12	38	Rhode Island	3,164	-11	38	Delaware	2,745	-45
39	Michigan	3,411	-12	39	Florida	3,029	-14	39	Arkansas	2,735	-46
40	Florida	3,297	-15	40	Arizona	3,024	-15	40	South Carolina	2,687	-47
41	Alabama	3,274	-16	41	Nebraska	3,022	-15	41	Michigan	2,606	-48
42	Kansas	3,198	-18	42	Nevada	2,992	-16	42	Kansas	2,584	-49
43	Mississippi	3,164	-19	43	South Dakota	2,949	-17	43	Kentucky	2,516	-50
44	Louisiana	3,111	-20	44	New Hampshire	2,917	-18	44	West Virginia	2,487	-51
45	Arizona	3,053	-21	45	Massachusetts	2,868	-19	45	Mississippi	2,449	-51
46	Nevada	2,992	-23	46	New Mexico	2,809	-21	46	North Dakota	2,340	-53
47	South Dakota	2,916	-25	47	Louisiana	2,770	-22	47	Montana	2,276	-55
48	New Mexico	2,839	-27	48	Illinois	2,757	-22	48	Utah	2,129	-58
49	Oklahoma	2,803	-28	49	West Virginia	2,726	-23	49	Idaho	1,906	-62
50	West Virginia	2,697	-31	50	Oklahoma	2,690	-24	50	Hawaii	1,891	-62
51	Montana	2,623	-32	51	Montana	2,662	-25		Wyoming	0	-100
	U.S. average	3,885	0		U.S. average	3,542	0		U.S. average	5,025	0

Table T.--Instructional expenditures per FTE student, by control and level of institution--Cont.

Public 4-year-and-above

Rank	State	Amount	Index
1	District of Columbia	$6,906	61
2	California	5,648	31
3	Washington	5,475	27
4	Delaware	5,469	27
5	Hawaii	5,467	27
6	Wyoming	5,452	27
7	North Carolina	5,145	20
8	New Jersey	4,931	15
9	New York	4,826	12
10	Tennessee	4,589	7
11	South Carolina	4,556	6
12	Arkansas	4,537	6
13	Ohio	4,527	5
14	Virginia	4,412	3
15	Texas	4,350	1
16	Vermont	4,349	1
17	Iowa	4,341	1
18	Florida	4,325	1
19	Michigan	4,324	1
20	Georgia	4,296	-0
21	Alaska	4,295	-0
22	Indiana	4,279	-0
23	Pennsylvania	4,191	-2
24	Minnesota	4,169	-3
25	Kentucky	4,154	-3
26	Idaho	4,129	-4
27	Oregon	4,102	-5
28	Arizona	4,089	-5
29	Utah	4,031	-6
30	Maryland	3,996	-7
31	Mississippi	3,973	-8
32	Colorado	3,849	-10
33	Connecticut	3,806	-11
34	Alabama	3,774	-12
35	Illinois	3,765	-12
36	Wisconsin	3,716	-14
37	Missouri	3,632	-15
38	North Dakota	3,596	-16
39	Kansas	3,586	-17
40	Rhode Island	3,563	-17
41	Nevada	3,478	-19
42	Maine	3,452	-20
43	Massachusetts	3,334	-22
44	Nebraska	3,311	-23
45	New Mexico	3,110	-28
46	Oklahoma	3,088	-28
47	South Dakota	2,949	-31
48	West Virginia	2,886	-33
49	New Hampshire	2,860	-33
50	Louisiana	2,831	-34
51	Montana	2,708	-37
	U.S. average	4,298	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Maryland	$12,407	142
2	Connecticut	8,162	59
3	District of Columbia	7,133	39
4	Vermont	6,712	31
5	Massachusetts	6,324	23
6	North Carolina	6,083	19
7	California	6,038	18
8	Missouri	5,970	16
9	Illinois	5,932	16
10	Nebraska	5,854	14
11	New York	5,819	13
12	Louisiana	5,236	2
13	New Jersey	4,831	-6
14	Pennsylvania	4,810	-6
15	New Hampshire	4,744	-8
16	Texas	4,533	-12
17	Florida	4,458	-13
18	Georgia	4,287	-16
19	Arizona	4,134	-19
20	Tennessee	4,058	-21
21	Indiana	4,020	-22
22	Oregon	4,010	-22
23	Colorado	3,999	-22
24	Maine	3,996	-22
25	Alaska	3,979	-22
26	New Mexico	3,925	-24
27	Rhode Island	3,885	-24
28	Ohio	3,788	-26
29	Virginia	3,733	-27
30	Oklahoma	3,642	-29
31	Alabama	3,604	-30
32	Minnesota	3,542	-31
33	Wisconsin	3,477	-32
34	Washington	3,452	-33
35	Iowa	3,001	-42
36	South Carolina	2,806	-45
37	West Virginia	2,779	-46
38	Delaware	2,745	-47
39	South Dakota	2,731	-47
40	Arkansas	2,705	-47
41	Michigan	2,692	-48
42	Nevada	2,632	-49
43	Kansas	2,590	-50
44	Kentucky	2,557	-50
45	Mississippi	2,520	-51
46	North Dakota	2,340	-54
47	Idaho	2,177	-58
48	Montana	2,152	-58
49	Utah	2,129	-59
50	Hawaii	1,891	-63
	Wyoming	0	-100
	U.S. average	5,133	0

Public doctoral with medical

Rank	State	Amount	Index
1	Arkansas	$70,602	977
2	Connecticut	67,645	932
3	Massachusetts	62,175	848
4	New Jersey	41,186	528
5	Nebraska	18,943	189
6	Maryland	17,561	168
7	Texas	13,223	102
8	California	10,459	60
9	New York	8,341	27
10	North Carolina	7,119	9
11	Georgia	6,897	5
12	Colorado	6,876	5
13	South Carolina	6,823	4
14	Washington	6,772	3
15	Tennessee	6,564	0
16	Minnesota	6,430	-2
17	Oregon	6,211	-5
18	Indiana	6,182	-6
19	Pennsylvania	6,114	-7
20	Virginia	5,987	-9
21	Michigan	5,846	-11
22	Mississippi	5,838	-11
23	Hawaii	5,825	-11
24	Kentucky	5,819	-11
25	Ohio	5,793	-12
26	Kansas	5,649	-14
27	Florida	5,473	-17
28	Missouri	5,410	-17
29	Arizona	5,328	-19
30	Alabama	5,202	-21
31	Wisconsin	5,158	-21
32	Louisiana	5,082	-22
33	Utah	4,964	-24
34	North Dakota	4,936	-25
35	Vermont	4,934	-25
36	Oklahoma	4,870	-26
37	Illinois	4,845	-26
38	Iowa	4,666	-29
39	Nevada	4,568	-30
40	West Virginia	3,830	-42
41	South Dakota	3,717	-43
42	New Mexico	3,083	-53
	Alaska	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Idaho	0	-100
	Maine	0	-100
	Montana	0	-100
	New Hampshire	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	6,556	0

Private nonprofit doctoral with medical

Rank	State	Amount	Index
1	Texas	$48,784	339
2	Virginia	47,077	324
3	Minnesota	33,940	205
4	Maryland	31,850	187
5	Connecticut	19,241	73
6	North Carolina	14,552	31
7	Missouri	14,230	28
8	New York	12,130	9
9	Illinois	11,889	7
10	Nebraska	11,372	2
11	New Hampshire	11,236	1
12	California	10,917	-2
13	Pennsylvania	10,874	-2
14	Massachusetts	10,143	-9
15	Ohio	9,803	-12
16	Florida	8,883	-20
17	District of Columbia	8,136	-27
18	Tennessee	8,097	-27
19	Louisiana	7,833	-30
20	Rhode Island	7,688	-31
21	Georgia	7,284	-34
22	New Jersey	6,695	-40
23	Iowa	5,511	-50
24	Oklahoma	4,558	-59
25	Wisconsin	4,512	-59
26	Maine	4,231	-62
27	Alabama	3,622	-67
28	Michigan	3,453	-69
29	Washington	1,939	-83
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Indiana	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	South Carolina	0	-100
	South Dakota	0	-100
	Utah	0	-100
	Vermont	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	11,116	0

Table T.--Instructional expenditures per FTE student, by control and level of institution--Cont.

Public doctoral w/o medical

Rank	State	Amount	Index
1	Alaska	$5,896	63
2	New York	5,762	59
3	Delaware	5,677	57
4	Wyoming	5,452	51
5	California	5,053	40
6	New Jersey	4,937	37
7	Idaho	4,811	33
8	Georgia	4,368	21
9	South Carolina	4,295	19
10	Connecticut	4,284	19
11	Pennsylvania	3,921	8
12	Utah	3,862	7
13	Wisconsin	3,859	7
14	Rhode Island	3,814	6
15	Maryland	3,773	4
16	North Carolina	3,697	2
17	Massachusetts	3,665	1
18	Maine	3,640	1
19	Indiana	3,578	-1
20	Colorado	3,552	-2
21	Virginia	3,543	-2
22	Ohio	3,535	-2
23	Alabama	3,470	-4
24	Oregon	3,466	-4
25	Mississippi	3,357	-7
26	Arizona	3,341	-8
27	New Hampshire	3,322	-8
28	Tennessee	3,316	-8
29	Missouri	3,288	-9
30	New Mexico	3,191	-12
31	Nebraska	3,157	-13
32	Arkansas	3,149	-13
33	Michigan	3,113	-14
34	Texas	3,099	-14
35	Florida	3,098	-14
36	Kansas	2,931	-19
37	South Dakota	2,884	-20
38	Oklahoma	2,788	-23
39	Iowa	2,782	-23
40	Montana	2,745	-24
41	North Dakota	2,743	-24
42	Nevada	2,596	-28
43	Illinois	2,444	-32
44	Kentucky	2,327	-36
45	Louisiana	2,219	-39
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	3,615	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Vermont	$6,581	46
2	New Jersey	6,544	45
3	District of Columbia	5,574	24
4	Connecticut	5,485	22
5	Indiana	5,457	21
6	Delaware	5,415	20
7	Massachusetts	5,312	18
8	Colorado	5,137	14
9	Pennsylvania	4,870	8
10	New York	4,764	6
11	South Dakota	4,654	3
12	Texas	4,417	-2
13	Kansas	4,413	-2
14	Oregon	4,410	-2
15	Virginia	4,337	-4
16	Minnesota	4,316	-4
17	Oklahoma	4,296	-5
18	Michigan	4,135	-8
19	Maryland	4,038	-11
20	Florida	3,971	-12
21	Tennessee	3,779	-16
22	California	3,743	-17
23	New Hampshire	3,646	-19
24	Washington	3,628	-20
25	Illinois	3,516	-22
26	South Carolina	3,443	-24
27	Ohio	3,380	-25
28	Louisiana	3,366	-25
29	North Carolina	3,206	-29
30	Kentucky	3,149	-30
31	Georgia	3,093	-31
32	Alabama	2,993	-34
33	Iowa	2,971	-34
34	Wisconsin	2,893	-36
35	Maine	2,759	-39
36	Mississippi	2,753	-39
37	Missouri	2,676	-41
38	Hawaii	671	-85
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Idaho	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	4,513	0

Public master's

Rank	State	Amount	Index
1	District of Columbia	$6,906	123
2	Maine	5,448	76
3	New York	4,230	36
4	California	3,955	28
5	Delaware	3,724	20
6	New Jersey	3,597	16
7	Florida	3,559	15
8	Alaska	3,473	12
9	Tennessee	3,358	8
10	North Carolina	3,342	8
11	Pennsylvania	3,250	5
12	Washington	3,150	2
13	Idaho	3,112	0
14	Rhode Island	3,050	-2
15	New Mexico	3,016	-3
16	Ohio	2,982	-4
17	Kentucky	2,903	-6
18	Wisconsin	2,901	-6
19	Mississippi	2,866	-8
20	Georgia	2,839	-8
21	Virginia	2,823	-9
22	Michigan	2,782	-10
23	South Carolina	2,771	-11
24	Vermont	2,763	-11
25	Kansas	2,762	-11
26	Illinois	2,743	-12
27	Oregon	2,739	-12
28	Missouri	2,737	-12
29	Indiana	2,666	-14
30	Utah	2,632	-15
31	Montana	2,617	-16
32	Maryland	2,583	-17
33	West Virginia	2,568	-17
34	Minnesota	2,509	-19
35	Arkansas	2,449	-21
36	Colorado	2,436	-21
37	New Hampshire	2,346	-24
38	North Dakota	2,305	-26
39	Alabama	2,276	-27
40	Texas	2,253	-27
41	Connecticut	2,195	-29
42	Massachusetts	2,189	-29
43	Oklahoma	2,097	-32
44	Nebraska	2,018	-35
45	Louisiana	1,937	-38
46	South Dakota	1,853	-40
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	3,100	0

Private nonprofit master's

Rank	State	Amount	Index
1	Vermont	$8,113	147
2	Alabama	5,579	70
3	Alaska	4,551	38
4	California	4,451	35
5	New Mexico	4,207	28
6	Massachusetts	4,114	25
7	Oregon	4,018	22
8	Connecticut	3,868	18
9	New York	3,782	15
10	Arizona	3,492	6
11	Maryland	3,440	5
12	Washington	3,356	2
13	Ohio	3,327	1
14	Indiana	3,284	-0
15	Florida	3,164	-4
16	Pennsylvania	3,151	-4
17	South Carolina	3,137	-5
18	Illinois	3,038	-8
19	Louisiana	2,983	-9
20	District of Columbia	2,976	-10
21	Texas	2,971	-10
22	West Virginia	2,893	-12
23	New Jersey	2,886	-12
24	Arkansas	2,864	-13
25	Colorado	2,854	-13
26	South Dakota	2,804	-15
27	Georgia	2,796	-15
28	Kansas	2,764	-16
29	Michigan	2,760	-16
30	Virginia	2,747	-16
31	Rhode Island	2,666	-19
32	Iowa	2,659	-19
33	Minnesota	2,649	-19
34	Nevada	2,632	-20
34	Wisconsin	2,632	-20
36	Tennessee	2,595	-21
37	Mississippi	2,571	-22
38	Oklahoma	2,429	-26
39	North Dakota	2,415	-27
40	Nebraska	2,363	-28
41	New Hampshire	2,360	-28
42	Missouri	2,355	-28
43	North Carolina	2,274	-31
44	Idaho	2,173	-34
45	Kentucky	2,151	-35
46	Utah	2,129	-35
47	Delaware	1,621	-51
48	Maine	1,446	-56
49	Montana	1,417	-57
50	Hawaii	1,176	-64
	Wyoming	0	-100
	U.S. average	3,289	0

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Table T.--Instructional expenditures per FTE student, by control and level of institution--Cont.

Public baccalaureate				Private nonprofit baccalaureate				Public 2-year				Private nonprofit 2-year			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	California	$8,517	240	1	Arizona	$5,495	81	1	Alaska	$6,272	178	1	Maryland	$7,752	246
2	Massachusetts	5,493	120	2	Maine	4,691	55	2	Wisconsin	3,943	75	2	California	5,784	158
3	South Dakota	3,997	60	3	Massachusetts	4,348	44	3	Iowa	3,543	57	3	Ohio	5,558	148
4	Idaho	3,868	55	4	California	4,175	38	4	Maine	3,530	57	4	Nevada	4,745	112
5	Hawaii	3,750	50	5	Minnesota	3,526	16	5	Delaware	3,394	51	5	Arkansas	4,357	95
6	Maryland	3,663	46	6	Pennsylvania	3,454	14	6	Idaho	3,224	43	6	Virginia	3,893	74
7	North Carolina	3,304	32	7	New York	3,453	14	7	New Hampshire	3,139	39	7	Maine	3,853	72
8	Oregon	3,140	25	8	Hawaii	3,438	14	8	Oregon	3,060	36	8	New York	3,126	40
9	Ohio	2,858	14	9	Washington	3,275	8	9	North Dakota	3,017	34	9	South Dakota	3,094	38
10	Virginia	2,821	13	10	Virginia	3,222	6	10	Wyoming	3,006	33	10	Montana	3,069	37
11	Pennsylvania	2,796	12	11	Ohio	3,163	4	11	New York	2,997	33	11	Nebraska	2,977	33
12	North Dakota	2,775	11	12	Alaska	3,153	4	12	Maryland	2,791	24	12	Vermont	2,565	15
13	Maine	2,763	10	13	Wisconsin	3,132	3	13	Georgia	2,781	23	13	Kansas	2,526	13
14	New York	2,744	10	14	District of Columbia	3,111	3	14	North Carolina	2,721	21	14	Missouri	2,429	8
15	Minnesota	2,599	4	15	Illinois	3,102	2	15	Tennessee	2,637	17	15	Pennsylvania	2,416	8
16	Arkansas	2,497	-0	16	Iowa	2,989	-1	16	Pennsylvania	2,556	13	16	Connecticut	2,257	1
17	Missouri	2,478	-1	17	Indiana	2,942	-3	17	Kansas	2,412	7	17	North Carolina	2,230	-0
18	South Carolina	2,368	-5	18	Louisiana	2,857	-6	18	Mississippi	2,299	2	18	Iowa	1,992	-11
19	New Jersey	2,255	-10	19	Florida	2,728	-10	19	Hawaii	2,291	2	19	Massachusetts	1,898	-15
20	Indiana	2,243	-10	20	Rhode Island	2,698	-11	20	Rhode Island	2,246	-0	20	Mississippi	1,825	-19
21	Oklahoma	2,206	-12	21	Tennessee	2,652	-12	21	Colorado	2,232	-1	21	Idaho	1,821	-19
22	Alabama	2,183	-13	22	Georgia	2,627	-13	22	Michigan	2,224	-1	22	Kentucky	1,814	-19
23	Colorado	1,933	-23	23	West Virginia	2,602	-14	23	Montana	2,222	-1	23	South Carolina	1,803	-20
24	Texas	1,748	-30	24	Kentucky	2,591	-14	24	Alabama	2,205	-2	24	Tennessee	1,740	-22
25	West Virginia	1,663	-34	25	Montana	2,571	-15	25	Nebraska	2,198	-2	25	Colorado	1,724	-23
26	New Hampshire	1,177	-53	25	New Jersey	2,571	-15	26	Minnesota	2,194	-3	26	Florida	1,703	-24
	Alaska	0	-100	27	Arkansas	2,542	-16	27	New Mexico	2,177	-3	27	Georgia	1,701	-24
	Arizona	0	-100	28	Texas	2,523	-17	28	South Carolina	2,166	-4	28	Minnesota	1,647	-26
	Connecticut	0	-100	29	Kansas	2,511	-17	29	Ohio	2,144	-5	29	Texas	1,575	-30
	Delaware	0	-100	30	Oregon	2,494	-18	30	Washington	2,134	-5	30	Illinois	1,502	-33
	District of Columbia	0	-100	31	Connecticut	2,449	-19	31	New Jersey	2,132	-5	31	Michigan	1,491	-33
	Florida	0	-100	32	Alabama	2,429	-20	32	Missouri	2,127	-6	32	New Hampshire	1,452	-35
	Georgia	0	-100	33	Colorado	2,425	-20	33	Utah	2,107	-7	33	New Jersey	1,429	-36
	Illinois	0	-100	34	New Hampshire	2,423	-20	34	Nevada	2,051	-9	34	Oklahoma	1,416	-37
	Iowa	0	-100	35	Delaware	2,422	-20	35	California	2,047	-9	35	Indiana	1,350	-40
	Kansas	0	-100	36	North Carolina	2,390	-21	36	Massachusetts	2,013	-11	36	Alabama	1,126	-50
	Kentucky	0	-100	37	Idaho	2,348	-22	37	Florida	2,002	-11	37	West Virginia	926	-59
	Louisiana	0	-100	38	Michigan	2,321	-23	38	Louisiana	2,001	-11		Alaska	0	-100
	Michigan	0	-100	39	Nebraska	2,320	-23	39	Arkansas	2,000	-11		Arizona	0	-100
	Mississippi	0	-100	40	Missouri	2,313	-24	40	Texas	1,998	-11		Delaware	0	-100
	Montana	0	-100	41	South Dakota	2,311	-24	41	Connecticut	1,951	-13		District of Columbia	0	-100
	Nebraska	0	-100	42	Mississippi	2,271	-25	42	Indiana	1,929	-14		Hawaii	0	-100
	Nevada	0	-100	43	Maryland	2,235	-26	43	Virginia	1,897	-16		Louisiana	0	-100
	New Mexico	0	-100	44	Vermont	2,223	-27	44	Illinois	1,797	-20		New Mexico	0	-100
	Rhode Island	0	-100	45	North Dakota	2,209	-27	45	Arizona	1,789	-21		North Dakota	0	-100
	Tennessee	0	-100	46	Oklahoma	2,171	-28	46	Kentucky	1,786	-21		Oregon	0	-100
	Utah	0	-100	47	South Carolina	2,151	-29	47	Oklahoma	1,744	-23		Rhode Island	0	-100
	Vermont	0	-100	48	New Mexico	1,755	-42	48	West Virginia	1,507	-33		Utah	0	-100
	Washington	0	-100		Nevada	0	-100	49	Vermont	1,346	-40		Washington	0	-100
	Wisconsin	0	-100		Utah	0	-100		District of Columbia	0	-100		Wisconsin	0	-100
	Wyoming	0	-100		Wyoming	0	-100		South Dakota	0	-100		Wyoming	0	-100
	U.S. average	2,502	0		U.S. average	3,029	0		U.S. average	2,254	0		U.S. average	2,240	0

Table U.--Research expenditures per full-time faculty member, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Alaska	$59,102	144	1	Alaska	$64,193	177	1	Maryland	$82,741	206
2	Utah	44,975	85	2	Utah	45,794	97	2	California	60,794	125
3	New Mexico	39,951	65	3	Hawaii	44,332	91	3	Massachusetts	48,275	78
4	Hawaii	38,777	60	4	New Mexico	41,542	79	4	Connecticut	43,853	62
5	Maryland	38,448	59	5	Washington	35,318	52	5	North Carolina	36,462	35
6	Massachusetts	34,416	42	6	Minnesota	34,664	49	6	Missouri	34,158	26
7	California	33,800	39	7	Vermont	33,876	46	7	New York	33,517	24
8	Georgia	30,232	25	8	Wisconsin	31,944	38	8	District of Columbia	29,705	10
9	Arizona	30,047	24	9	Arizona	31,813	37	9	Pennsylvania	28,872	7
10	Wisconsin	29,373	21	10	Georgia	31,811	37	10	New Jersey	28,546	5
11	Colorado	29,195	20	11	Iowa	31,429	36	11	New Hampshire	28,307	5
12	Washington	29,090	20	12	Colorado	31,198	35	12	Illinois	26,359	-3
13	Connecticut	27,938	15	13	Michigan	28,437	23	13	Georgia	25,139	-7
14	New Hampshire	26,001	7	14	California	27,484	19	14	Tennessee	24,364	-10
15	Pennsylvania	25,616	6	15	Oregon	27,251	18	15	Ohio	21,189	-22
16	District of Columbia	25,524	5	16	Florida	26,509	14	16	Florida	19,873	-27
17	Florida	25,106	4	17	Alabama	25,809	11	17	Rhode Island	19,758	-27
18	Minnesota	24,585	1	18	North Dakota	25,354	9	18	Louisiana	16,876	-38
19	Michigan	23,914	-1	19	Texas	25,316	9	19	Wisconsin	16,409	-39
20	North Dakota	23,812	-2	20	Maryland	24,920	7	20	Colorado	14,162	-48
21	Oregon	23,494	-3	21	New Hampshire	24,207	4	21	Nebraska	8,149	-70
22	North Carolina	23,277	-4	22	Pennsylvania	22,868	-1	22	Indiana	7,166	-74
23	Alabama	22,786	-6	23	Indiana	22,192	-4	23	Oregon	6,928	-74
24	New York	22,500	-7	24	Nebraska	22,108	-5	24	Texas	6,003	-78
25	Missouri	21,902	-10	25	Nevada	21,941	-5	25	Oklahoma	5,307	-80
26	Texas	21,888	-10	26	Idaho	21,434	-8	26	Alabama	4,263	-84
27	Iowa	21,807	-10	27	Kentucky	21,431	-8	27	Hawaii	3,434	-87
28	Nevada	21,715	-10	28	Kansas	21,145	-9	28	South Carolina	2,449	-91
29	Tennessee	21,138	-13	29	Virginia	21,043	-9	29	Virginia	2,376	-91
30	Illinois	20,970	-14	30	Tennessee	19,663	-15	30	South Dakota	1,977	-93
31	New Jersey	20,568	-15	31	North Carolina	19,097	-18	31	Vermont	1,415	-95
32	Idaho	19,866	-18	32	Delaware	18,858	-19	32	Michigan	1,395	-95
33	Rhode Island	19,005	-22	33	Illinois	18,347	-21	33	Montana	1,140	-96
34	Nebraska	18,846	-22	34	Louisiana	18,117	-22	34	Mississippi	1,101	-96
35	Kansas	18,209	-25	35	Rhode Island	18,093	-22	35	Minnesota	1,005	-96
36	Louisiana	17,944	-26	36	New Jersey	17,418	-25	36	Maine	951	-96
37	Indiana	17,872	-26	37	South Carolina	17,392	-25	37	Washington	734	-97
38	Vermont	17,272	-29	38	Wyoming	16,696	-28	38	Iowa	470	-98
39	Virginia	17,220	-29	39	Oklahoma	16,442	-29	39	Idaho	386	-99
40	Ohio	16,825	-31	40	Arkansas	16,156	-30	40	Arkansas	206	-99
41	Delaware	16,696	-31	41	Missouri	15,956	-31	41	Kentucky	98	-100
41	Wyoming	16,696	-31	42	Connecticut	15,886	-32	42	Arizona	66	-100
43	Kentucky	16,372	-33	43	South Dakota	15,533	-33	43	Kansas	16	-100
44	Oklahoma	14,569	-40	44	Mississippi	15,495	-33		Alaska	0	-100
45	Mississippi	14,146	-42	45	Ohio	15,104	-35		Delaware	0	-100
46	South Carolina	14,054	-42	46	New York	13,388	-42		Nevada	0	-100
47	Arkansas	13,811	-43	47	West Virginia	13,068	-44		New Mexico	0	-100
48	South Dakota	12,657	-48	48	Maine	12,764	-45		North Dakota	0	-100
49	West Virginia	11,143	-54	49	Montana	11,102	-52		Utah	0	-100
50	Montana	10,062	-59	50	Massachusetts	10,997	-53		West Virginia	0	-100
51	Maine	9,100	-62	51	District of Columbia	2,451	-89		Wyoming	0	-100
	U.S. average	24,255	0		U.S. average	23,192	0		U.S. average	27,066	0

Table U.--Research expenditures per full-time faculty member, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public doctoral with medical				Private nonprofit doctoral with medical			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Alaska	$71,745	122	1	Maryland	$84,054	202	1	New Jersey	$451,552	584	1	Maryland	$196,119	109
2	Hawaii	61,883	91	2	California	61,655	122	2	Wisconsin	172,417	161	2	California	150,412	60
3	Utah	58,540	81	3	Massachusetts	50,198	80	3	California	163,664	148	3	Connecticut	135,481	44
4	Washington	58,386	81	4	Connecticut	44,456	60	4	Texas	118,078	79	4	Pennsylvania	125,717	34
5	New Mexico	58,023	79	5	North Carolina	39,432	42	5	Oregon	114,735	74	5	North Carolina	122,574	31
6	Wisconsin	50,136	55	6	Missouri	34,692	25	6	Maryland	107,948	64	6	Ohio	120,412	28
7	California	48,545	50	7	New York	34,429	24	7	Minnesota	105,559	60	7	New York	115,355	23
8	Iowa	47,707	48	8	Pennsylvania	29,961	8	8	Nebraska	87,190	32	8	Missouri	97,237	4
9	Arizona	46,275	43	9	District of Columbia	29,705	7	9	Washington	82,985	26	9	Massachusetts	94,264	1
10	Minnesota	45,376	40	10	New Hampshire	28,692	3	10	Arizona	80,430	22	10	Georgia	78,257	-17
11	Oregon	45,205	40	11	New Jersey	28,546	3	11	Colorado	77,033	17	11	Tennessee	74,632	-20
12	Florida	39,959	24	12	Illinois	27,116	-3	12	Hawaii	74,085	12	12	Illinois	71,099	-24
13	Georgia	39,853	23	13	Georgia	26,925	-3	13	Arkansas	73,387	11	13	Florida	70,603	-25
14	Texas	39,579	22	14	Tennessee	25,063	-10	14	Utah	71,887	9	14	New Hampshire	69,755	-26
15	Michigan	38,474	19	15	Ohio	21,412	-23	15	Michigan	68,420	4	15	Rhode Island	61,166	-35
16	Colorado	38,240	18	16	Florida	20,026	-28	16	North Carolina	59,319	-10	16	Louisiana	40,118	-57
17	Maryland	37,301	15	17	Rhode Island	19,758	-29	17	Iowa	59,229	-10	17	District of Columbia	39,492	-58
18	Vermont	36,397	13	18	Louisiana	16,876	-39	18	Connecticut	59,092	-10	18	Wisconsin	38,781	-59
19	Alabama	34,800	8	19	Wisconsin	16,409	-41	19	Kansas	58,097	-12	19	Nebraska	21,376	-77
20	North Dakota	33,082	2	20	Colorado	14,162	-49	20	Mississippi	56,840	-14	20	Alabama	16,475	-82
21	New Hampshire	31,230	-3	21	Nebraska	8,446	-70	21	Indiana	55,729	-16	21	New Jersey	9,529	-90
22	Wyoming	29,503	-9	22	Indiana	7,202	-74	22	Alabama	55,012	-17	22	Texas	7,510	-92
23	North Carolina	29,334	-9	23	Oregon	6,928	-75	23	Georgia	51,437	-22	23	Washington	6,730	-93
24	Pennsylvania	28,853	-11	24	Texas	6,065	-78	24	Virginia	49,658	-25	24	Oklahoma	5,098	-95
25	Kansas	28,345	-12	25	Oklahoma	5,509	-80	25	Vermont	49,489	-25	25	Michigan	3,488	-96
26	Nebraska	28,199	-13	26	Alabama	4,575	-84	26	Tennessee	49,429	-25	26	Maine	2,602	-97
27	Illinois	28,193	-13	27	Hawaii	3,434	-88	27	Illinois	49,111	-26		Alaska	0	-100
28	Nevada	27,965	-14	28	South Carolina	2,690	-90	28	Pennsylvania	48,118	-27		Arizona	0	-100
29	Virginia	26,845	-17	29	Virginia	2,423	-91	29	Florida	47,540	-28		Arkansas	0	-100
30	Mississippi	25,797	-20	30	South Dakota	2,127	-92	30	New York	46,310	-30		Colorado	0	-100
31	Indiana	25,378	-22	31	Vermont	1,624	-94	31	Nevada	45,531	-31		Delaware	0	-100
32	Tennessee	24,636	-24	32	Michigan	1,446	-95	32	Missouri	45,230	-31		Hawaii	0	-100
33	South Carolina	24,327	-25	33	Mississippi	1,219	-96	33	Kentucky	44,361	-33		Idaho	0	-100
34	New Jersey	24,315	-25	34	Minnesota	1,039	-96	34	Louisiana	39,606	-40		Indiana	0	-100
35	Idaho	24,294	-25	35	Maine	960	-97	35	Oklahoma	36,821	-44		Iowa	0	-100
36	Rhode Island	23,484	-27	36	Washington	734	-97	36	Ohio	35,971	-45		Kansas	0	-100
37	Delaware	22,829	-29	37	Iowa	484	-98	37	North Dakota	35,450	-46		Kentucky	0	-100
38	Kentucky	21,431	-34	38	Idaho	386	-99	38	South Carolina	32,371	-51		Minnesota	0	-100
39	Oklahoma	20,828	-36	39	Arkansas	207	-99	39	New Mexico	29,506	-55		Mississippi	0	-100
40	Connecticut	20,413	-37	40	Kentucky	104	-100	40	West Virginia	25,962	-61		Montana	0	-100
41	Missouri	19,801	-39	41	Arizona	66	-100	41	South Dakota	4,229	-94		Nevada	0	-100
42	Ohio	19,341	-40	42	Kansas	18	-100		Alaska	0	-100		New Mexico	0	-100
43	Louisiana	19,153	-41		Alaska	0	-100		Delaware	0	-100		North Dakota	0	-100
44	New York	18,900	-42		Delaware	0	-100		District of Columbia	0	-100		Oregon	0	-100
45	Arkansas	18,500	-43		Montana	0	-100		Idaho	0	-100		South Carolina	0	-100
46	Maine	15,843	-51		Nevada	0	-100		Maine	0	-100		South Dakota	0	-100
47	South Dakota	15,533	-52		New Mexico	0	-100		Massachusetts	0	-100		Utah	0	-100
48	Massachusetts	15,525	-52		North Dakota	0	-100		Montana	0	-100		Vermont	0	-100
49	West Virginia	14,433	-55		Utah	0	-100		New Hampshire	0	-100		Virginia	0	-100
50	Montana	12,082	-63		West Virginia	0	-100		Rhode Island	0	-100		West Virginia	0	-100
51	District of Columbia	2,451	-92		Wyoming	0	-100		Wyoming	0	-100		Wyoming	0	-100
	U.S. average	32,343	0		U.S. average	27,818	0		U.S. average	65,980	0		U.S. average	93,793	0

Table U.--Research expenditures per full-time faculty member, by control and level of institution--Cont.

Public doctoral w/o medical

Rank	State	Amount	Index
1	Alaska	$148,342	408
2	New Mexico	120,007	311
3	Georgia	95,804	228
4	Utah	91,360	213
5	Pennsylvania	61,055	109
6	North Dakota	53,312	83
7	New York	52,105	78
8	Maryland	48,425	66
9	New Hampshire	45,551	56
10	Nebraska	44,852	54
11	California	44,479	52
12	South Carolina	43,729	50
13	Idaho	36,302	24
14	Alabama	36,288	24
15	Florida	36,159	24
16	Rhode Island	35,029	20
17	Colorado	34,777	19
18	New Jersey	34,354	18
19	South Dakota	32,777	12
20	Arkansas	31,438	8
21	Missouri	30,409	4
22	Wyoming	29,503	1
23	Texas	27,616	-5
24	Massachusetts	27,391	-6
25	Delaware	24,686	-15
26	Connecticut	24,658	-16
27	Oklahoma	22,833	-22
28	Maine	21,307	-27
29	Kansas	20,919	-28
30	Arizona	20,255	-31
31	Wisconsin	16,540	-43
32	Montana	15,826	-46
33	Oregon	15,632	-46
34	Nevada	12,627	-57
35	Indiana	12,027	-59
36	Mississippi	10,844	-63
37	Tennessee	9,634	-67
38	Michigan	8,668	-70
39	Louisiana	7,941	-73
40	Virginia	7,018	-76
41	Ohio	6,003	-79
42	Illinois	5,537	-81
43	North Carolina	1,584	-95
44	Kentucky	483	-98
45	Iowa	473	-98
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	29,202	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Massachusetts	$58,325	125
2	New Jersey	52,462	103
3	Pennsylvania	46,692	80
4	Wisconsin	38,770	50
5	Ohio	29,860	15
6	California	27,235	5
7	New York	25,357	-2
8	Colorado	21,796	-16
9	Indiana	16,498	-36
10	District of Columbia	13,938	-46
11	Oregon	12,212	-53
12	Texas	10,405	-60
13	Oklahoma	10,177	-61
14	Connecticut	8,597	-67
15	Florida	7,006	-73
16	Georgia	6,929	-73
17	Illinois	6,039	-77
18	South Carolina	5,904	-77
19	Vermont	2,225	-91
20	Missouri	1,768	-93
21	Washington	1,321	-95
22	Michigan	1,285	-95
23	Minnesota	1,136	-96
24	Virginia	1,000	-96
25	North Carolina	916	-96
26	Louisiana	851	-97
27	Iowa	798	-97
28	Tennessee	511	-98
29	Alabama	497	-98
30	New Hampshire	421	-98
31	Kentucky	301	-99
32	Mississippi	150	-99
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Delaware	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Kansas	0	-100
	Maine	0	-100
	Maryland	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Rhode Island	0	-100
	South Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	25,878	0

Public master's

Rank	State	Amount	Index
1	Florida	$15,352	516
2	Delaware	10,893	337
3	Alaska	7,914	218
4	Mississippi	5,654	127
5	Texas	5,637	126
6	New Hampshire	5,599	125
7	North Carolina	5,027	102
8	New York	4,776	92
9	Minnesota	3,930	58
10	Virginia	3,916	57
11	Washington	3,617	45
12	Michigan	3,565	43
13	Missouri	3,149	26
14	Indiana	2,964	19
15	Maryland	2,940	18
16	Montana	2,937	18
17	Idaho	2,928	18
18	North Dakota	2,802	12
19	District of Columbia	2,451	-2
20	Kentucky	2,295	-8
21	Colorado	2,164	-13
22	Tennessee	2,137	-14
23	Arkansas	1,786	-28
24	Wisconsin	1,570	-37
25	Louisiana	1,429	-43
26	South Carolina	1,350	-46
27	Pennsylvania	1,324	-47
28	Alabama	1,279	-49
29	Georgia	1,151	-54
30	Nebraska	1,120	-55
31	Utah	1,007	-60
32	Illinois	967	-61
33	New Jersey	832	-67
34	Oklahoma	809	-68
35	Massachusetts	768	-69
36	Kansas	711	-71
37	New Mexico	648	-74
38	West Virginia	438	-82
39	Ohio	436	-82
40	Connecticut	363	-85
41	Oregon	256	-90
42	Vermont	168	-93
43	South Dakota	160	-94
	Arizona	0	-100
	California	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Maine	0	-100
	Nevada	0	-100
	Rhode Island	0	-100
	Wyoming	0	-100
	U.S. average	2,491	0

Private nonprofit master's

Rank	State	Amount	Index
1	Virginia	$5,194	223
2	Louisiana	3,876	141
3	New York	3,465	115
4	Oregon	3,312	106
5	South Dakota	2,862	78
6	Tennessee	2,640	64
7	Connecticut	2,531	57
8	Indiana	2,441	52
9	Wisconsin	2,166	35
10	Massachusetts	2,083	29
11	California	2,033	26
12	Vermont	1,837	14
13	Ohio	1,688	5
14	Michigan	1,427	-11
15	Maryland	1,313	-18
16	Texas	1,171	-27
17	Pennsylvania	954	-41
18	Iowa	852	-47
19	Illinois	595	-63
20	Colorado	520	-68
21	South Carolina	435	-73
22	Idaho	399	-75
23	Florida	385	-76
24	New Jersey	363	-77
25	Washington	259	-84
26	Minnesota	164	-90
27	Oklahoma	109	-93
28	Alabama	63	-96
29	Rhode Island	29	-98
30	Georgia	3	-100
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Maine	0	-100
	Mississippi	0	-100
	Missouri	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	North Carolina	0	-100
	North Dakota	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	1,610	0

Table V.--Library expenditures per FTE student, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	District of Columbia	$732	135	1	District of Columbia	$621	135	1	Connecticut	$828	78
2	Connecticut	488	57	2	Alaska	463	75	2	Hawaii	746	60
3	Hawaii	453	46	3	Vermont	423	60	3	District of Columbia	744	60
4	Alaska	441	42	4	Wyoming	405	53	4	New Jersey	678	46
5	Massachusetts	409	32	5	Delaware	393	49	5	Maryland	674	45
6	Vermont	407	31	6	Hawaii	384	45	6	California	618	33
7	Wyoming	405	30	7	Nevada	374	42	7	Louisiana	603	30
8	Maine	385	24	8	Idaho	358	36	8	Maine	566	22
9	New York	384	23	9	Virginia	328	24	9	New Hampshire	564	21
10	New Hampshire	379	22	10	Maine	316	20	10	Massachusetts	558	20
11	Nevada	372	20	10	North Carolina	316	20	11	North Carolina	557	20
12	North Carolina	367	18	12	Georgia	312	18	12	Tennessee	535	15
13	New Jersey	366	18	13	New York	310	17	13	New York	481	3
14	Delaware	362	16	14	Washington	307	16	14	Oklahoma	473	2
15	Maryland	354	14	15	Minnesota	294	11	15	Georgia	467	0
16	Georgia	347	12	16	Oregon	292	11	16	Illinois	463	-0
17	Virginia	345	11	17	Maryland	291	10	17	Colorado	462	-1
18	Rhode Island	339	9	18	Kentucky	287	9	18	Oregon	441	-5
19	California	332	7	19	California	285	8	19	Texas	436	-6
20	Pennsylvania	328	5	20	New Jersey	284	8	20	Virginia	428	-8
21	Minnesota	316	2	20	Utah	284	8	21	Rhode Island	402	-14
22	Tennessee	315	1	22	Pennsylvania	280	6	22	Pennsylvania	393	-15
23	Oregon	314	1	23	Kansas	279	6	23	Indiana	387	-17
24	Idaho	312	0	24	Ohio	277	5	24	Minnesota	386	-17
24	Washington	312	0	25	Indiana	271	3	25	Vermont	384	-17
26	Ohio	300	-4	25	New Mexico	271	3	26	Ohio	380	-18
27	Indiana	298	-4	27	Rhode Island	268	2	27	Missouri	377	-19
28	Kentucky	290	-7	28	South Carolina	265	0	28	Nebraska	356	-23
29	Missouri	283	-9	29	Colorado	262	-1	29	Wisconsin	346	-26
30	Colorado	281	-10	30	Connecticut	261	-1	30	Washington	340	-27
30	Utah	281	-10	30	Wisconsin	261	-1	31	South Carolina	335	-28
32	South Carolina	279	-10	32	Iowa	256	-3	32	Kentucky	303	-35
33	Illinois	277	-11	33	Mississippi	248	-6	33	South Dakota	282	-39
34	Kansas	275	-12	34	Arkansas	247	-6	34	Mississippi	279	-40
35	Wisconsin	274	-12	35	Montana	242	-8	35	Iowa	267	-43
36	New Mexico	269	-14	36	Missouri	241	-9	36	Alabama	256	-45
37	Louisiana	261	-16	36	Tennessee	241	-9	37	Michigan	253	-46
38	Iowa	260	-16	38	Nebraska	238	-10	38	Florida	252	-46
38	Nebraska	260	-16	39	Florida	236	-11	39	Kansas	239	-49
40	Mississippi	251	-19	40	Alabama	235	-11	40	Arkansas	228	-51
41	Arkansas	244	-22	41	New Hampshire	234	-11	41	Montana	222	-52
42	South Dakota	242	-22	42	South Dakota	233	-12	42	Arizona	217	-53
43	Montana	240	-23	43	Arizona	232	-12	43	Delaware	215	-54
44	Florida	239	-23	44	Michigan	223	-16	44	New Mexico	199	-57
45	Alabama	237	-24	45	North Dakota	218	-17	45	Idaho	179	-62
46	Arizona	232	-25	46	Illinois	211	-20	46	Nevada	170	-63
47	Texas	229	-26	47	Louisiana	207	-22	47	Utah	150	-68
48	Michigan	228	-27	48	West Virginia	200	-24	48	West Virginia	131	-72
49	Oklahoma	224	-28	49	Texas	199	-25	49	North Dakota	114	-75
50	North Dakota	212	-32	50	Massachusetts	194	-27	50	Alaska	47	-90
51	West Virginia	191	-39	51	Oklahoma	187	-29		Wyoming	0	-100
	U.S. average	311	0		U.S. average	264	0		U.S. average	465	0

Table V.--Library expenditures per FTE student, by control and level of institution--Cont.

Public 4-year-and-above				Private nonprofit 4-year-and-above				Public doctoral with medical				Private nonprofit doctoral with medical			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	District of Columbia	$621	79	1	Connecticut	$843	76	1	Connecticut	$3,736	710	1	Connecticut	$2,178	128
2	Wyoming	616	78	2	Hawaii	746	56	2	Massachusetts	2,715	489	2	Virginia	2,138	124
3	Hawaii	569	64	3	District of Columbia	744	56	3	New Jersey	989	115	3	New Hampshire	1,550	62
4	California	528	52	4	New Jersey	696	46	4	Arkansas	982	113	4	Maryland	1,508	58
5	Washington	488	41	5	Maryland	684	43	5	California	898	95	5	Tennessee	1,302	36
6	Delaware	481	39	6	California	628	31	6	Nebraska	853	85	6	North Carolina	1,262	32
7	Vermont	472	36	7	Louisiana	603	26	7	Maryland	817	77	7	Rhode Island	1,211	27
8	Nevada	464	34	8	Massachusetts	586	23	8	New York	667	45	8	California	1,171	23
9	Alaska	457	32	9	North Carolina	581	22	9	Hawaii	610	32	9	Georgia	1,043	9
10	Virginia	435	25	10	New Hampshire	568	19	10	Nevada	573	24	10	Massachusetts	988	3
11	North Carolina	423	22	11	Maine	556	16	11	Virginia	559	21	11	Ohio	941	-1
12	Oregon	406	17	12	Tennessee	549	15	12	Vermont	540	17	12	Texas	938	-2
13	New York	403	16	13	Georgia	511	7	13	Minnesota	539	17	13	Illinois	898	-6
14	Idaho	396	14	14	New York	490	3	14	North Carolina	536	16	14	Louisiana	860	-10
15	New Jersey	370	7	15	Oklahoma	488	2	15	Washington	535	16	15	District of Columbia	856	-10
16	Arizona	361	4	16	Illinois	482	1	16	Utah	510	11	16	New York	837	-12
17	Utah	359	3	17	Colorado	468	-2	17	Georgia	501	9	17	Missouri	828	-13
18	Maine	354	2	18	Oregon	441	-8	18	Wisconsin	482	5	18	Pennsylvania	802	-16
19	Minnesota	352	1	19	Texas	440	-8	19	South Carolina	446	-3	19	Nebraska	568	-41
20	Georgia	350	1	20	Virginia	429	-10	20	Kentucky	442	-4	20	Oklahoma	540	-43
21	Maryland	347	0	21	Vermont	424	-11	21	Oregon	436	-5	21	Wisconsin	500	-48
22	Kansas	343	-1	22	Pennsylvania	405	-15	22	Michigan	433	-6	22	New Jersey	459	-52
23	Illinois	338	-3	23	Rhode Island	402	-16	22	Pennsylvania	433	-6	23	Florida	457	-52
24	New Mexico	334	-4	24	Indiana	392	-18	24	Missouri	423	-8	24	Michigan	400	-58
25	Ohio	333	-4	24	Minnesota	392	-18	25	Arizona	404	-12	25	Maine	321	-66
25	South Carolina	333	-4	26	Missouri	382	-20	26	Illinois	401	-13	26	Washington	300	-69
27	Pennsylvania	331	-5	27	Ohio	381	-20	27	Ohio	397	-14	27	Alabama	197	-79
28	Florida	330	-5	28	South Carolina	371	-22	28	Kansas	388	-16	28	Iowa	177	-81
28	Wisconsin	330	-5	29	Nebraska	358	-25	29	New Mexico	385	-16		Alaska	0	-100
30	Rhode Island	327	-6	30	Wisconsin	346	-28	30	Colorado	376	-18		Arizona	0	-100
31	Iowa	325	-6	31	Washington	340	-29	31	Iowa	375	-19		Arkansas	0	-100
32	Kentucky	321	-7	32	Kentucky	307	-36	32	Louisiana	368	-20		Colorado	0	-100
33	Mississippi	318	-8	33	South Dakota	297	-38	33	Florida	333	-28		Delaware	0	-100
34	Connecticut	306	-12	34	Mississippi	295	-38	34	Tennessee	328	-29		Hawaii	0	-100
35	Alabama	303	-13	35	Alabama	280	-41	35	Mississippi	327	-29		Idaho	0	-100
36	Colorado	302	-13	36	Iowa	272	-43	36	Alabama	319	-31		Indiana	0	-100
36	Indiana	302	-13	37	Michigan	265	-45	37	Texas	309	-33		Kansas	0	-100
38	Michigan	294	-15	38	Kansas	255	-47	38	Oklahoma	305	-34		Kentucky	0	-100
39	Missouri	292	-16	39	Florida	252	-47	39	North Dakota	297	-36		Minnesota	0	-100
40	Nebraska	280	-19	40	Arkansas	232	-51	40	Indiana	276	-40		Mississippi	0	-100
40	Tennessee	280	-19	41	Arizona	217	-55	41	South Dakota	275	-40		Montana	0	-100
42	Arkansas	266	-23	42	Delaware	215	-55	42	West Virginia	238	-48		Nevada	0	-100
43	New Hampshire	263	-24	43	Idaho	200	-58		Alaska	0	-100		New Mexico	0	-100
44	Montana	250	-28	44	New Mexico	199	-58		Delaware	0	-100		North Dakota	0	-100
45	Massachusetts	247	-29	45	Nevada	183	-62		District of Columbia	0	-100		Oregon	0	-100
46	North Dakota	243	-30	46	Montana	177	-63		Idaho	0	-100		South Carolina	0	-100
47	Texas	234	-33	47	Utah	150	-69		Maine	0	-100		South Dakota	0	-100
48	South Dakota	233	-33	48	West Virginia	148	-69		Montana	0	-100		Utah	0	-100
49	West Virginia	211	-39	49	North Dakota	114	-76		New Hampshire	0	-100		Vermont	0	-100
50	Louisiana	209	-40	50	Alaska	47	-90		Rhode Island	0	-100		West Virginia	0	-100
51	Oklahoma	206	-41		Wyoming	0	-100		Wyoming	0	-100		Wyoming	0	-100
	U.S. average	347	0		U.S. average	478	0		U.S. average	461	0		U.S. average	955	0

Table V.--Library expenditures per FTE student, by control and level of institution--Cont.

Public doctoral w/o medical

Rank	State	Amount	Index
1	Alaska	$815	139
2	California	619	82
3	Wyoming	616	81
4	New York	568	67
5	New Jersey	509	49
6	Delaware	501	47
7	Idaho	495	45
8	Oregon	460	35
9	Georgia	399	17
10	Maryland	385	13
11	Alabama	379	11
11	Maine	379	11
13	Nevada	377	11
14	Colorado	376	10
15	Indiana	373	9
16	Virginia	365	7
17	Pennsylvania	362	6
18	Kansas	358	5
19	Rhode Island	348	2
20	Arizona	334	-2
21	Mississippi	328	-4
22	Wisconsin	324	-5
23	Connecticut	310	-9
24	North Carolina	309	-9
25	Utah	305	-11
26	Missouri	302	-11
27	Kentucky	301	-12
28	Nebraska	299	-12
29	New Hampshire	297	-13
30	Ohio	294	-14
31	Arkansas	293	-14
31	South Carolina	293	-14
33	Florida	272	-20
33	Montana	272	-20
35	Massachusetts	265	-22
36	Tennessee	263	-23
37	New Mexico	250	-27
38	Illinois	245	-28
39	Oklahoma	240	-30
40	Texas	238	-30
41	South Dakota	234	-31
42	North Dakota	207	-39
43	Michigan	190	-44
44	Louisiana	157	-54
45	Iowa	85	-75
	District of Columbia	0	-100
	Hawaii	0	-100
	Minnesota	0	-100
	Vermont	0	-100
	Washington	0	-100
	West Virginia	0	-100
	U.S. average	341	0

Private nonprofit doctoral w/o medical

Rank	State	Amount	Index
1	Kansas	$1,315	165
2	New Jersey	1,200	141
3	South Dakota	1,140	129
4	Vermont	900	81
5	Minnesota	790	59
6	Oklahoma	721	45
7	Virginia	720	45
8	Delaware	660	33
9	Colorado	655	32
9	Michigan	655	32
11	South Carolina	629	27
12	Tennessee	608	22
13	New Hampshire	586	18
14	North Carolina	568	14
15	District of Columbia	566	14
15	Indiana	566	14
17	Oregon	561	13
18	Louisiana	548	10
19	Mississippi	534	7
20	Kentucky	527	6
21	Texas	520	5
22	Missouri	508	2
23	Hawaii	498	0
24	New York	489	-2
25	Massachusetts	477	-4
26	Connecticut	462	-7
27	Washington	443	-11
28	Maine	431	-13
29	Pennsylvania	426	-14
30	California	421	-15
31	Illinois	414	-17
32	Alabama	386	-22
33	Wisconsin	382	-23
34	Ohio	358	-28
35	Maryland	326	-34
36	Iowa	299	-40
37	Georgia	259	-48
38	Florida	204	-59
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Idaho	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	West Virginia	0	-100
	Wyoming	0	-100
	U.S. average	497	0

Public master's

Rank	State	Amount	Index
1	Maine	$714	177
2	District of Columbia	621	141
3	Florida	438	70
4	Washington	402	56
5	New Mexico	359	39
6	New York	334	29
7	North Carolina	318	23
8	California	315	22
9	Delaware	310	20
10	Illinois	299	16
11	Vermont	290	12
12	Virginia	289	12
13	Rhode Island	284	10
14	Alaska	273	6
15	South Carolina	256	-1
16	Pennsylvania	253	-2
17	West Virginia	250	-3
18	Mississippi	249	-3
19	Wisconsin	248	-4
20	New Hampshire	245	-5
21	Idaho	244	-5
22	Georgia	240	-7
23	Connecticut	238	-8
24	Colorado	237	-8
24	Oregon	237	-8
26	Kansas	236	-9
27	Alabama	227	-12
28	Missouri	226	-12
29	Maryland	223	-14
30	New Jersey	219	-15
31	Arkansas	215	-17
32	Indiana	210	-19
32	Minnesota	210	-19
32	Nebraska	210	-19
35	Kentucky	209	-19
35	Ohio	209	-19
37	Tennessee	208	-19
38	Massachusetts	198	-23
39	Montana	197	-24
40	South Dakota	194	-25
41	Texas	174	-33
42	North Dakota	172	-33
43	Louisiana	168	-35
44	Utah	157	-39
45	Michigan	143	-45
46	Oklahoma	94	-64
	Arizona	0	-100
	Hawaii	0	-100
	Iowa	0	-100
	Nevada	0	-100
	Wyoming	0	-100
	U.S. average	258	0

Private nonprofit master's

Rank	State	Amount	Index
1	Nebraska	$413	57
2	Oregon	363	38
3	Connecticut	361	37
4	Massachusetts	360	37
5	California	357	36
6	Texas	351	33
7	District of Columbia	344	31
8	Vermont	328	25
9	Maryland	320	22
10	South Carolina	314	19
11	Georgia	308	17
12	New York	298	13
13	Colorado	296	13
14	Indiana	272	3
15	Alabama	271	3
16	Louisiana	264	0
16	Virginia	264	0
18	Oklahoma	263	0
19	Ohio	257	-2
20	Michigan	253	-4
21	Pennsylvania	251	-5
22	North Carolina	250	-5
23	Washington	247	-6
24	New Jersey	245	-7
25	Iowa	242	-8
26	Tennessee	234	-11
27	South Dakota	233	-11
28	Wisconsin	216	-18
29	Illinois	210	-20
30	Kentucky	206	-22
31	Minnesota	205	-22
32	Kansas	204	-22
33	Idaho	188	-29
34	Arkansas	187	-29
35	Nevada	183	-30
36	New Hampshire	182	-31
37	North Dakota	180	-32
38	New Mexico	173	-34
39	Florida	169	-36
40	Mississippi	168	-36
41	West Virginia	159	-40
42	Utah	150	-43
43	Delaware	147	-44
43	Missouri	147	-44
45	Rhode Island	138	-48
46	Montana	137	-48
47	Arizona	113	-57
48	Hawaii	107	-59
49	Maine	104	-60
	Alaska	0	-100
	Wyoming	0	-100
	U.S. average	263	0

Table V.--Library expenditures per FTE student, by control and level of institution--Cont.

Public baccalaureate

Rank	State	Amount	Index
1	Virginia	$439	100
2	Maryland	406	85
3	North Carolina	393	79
4	Idaho	382	74
5	Hawaii	374	70
6	Minnesota	293	33
7	Oregon	261	19
8	South Carolina	260	18
9	New Jersey	257	17
10	Maine	254	15
11	New York	250	14
12	Texas	247	12
13	Pennsylvania	237	8
14	North Dakota	233	6
15	Arkansas	199	-10
16	Massachusetts	187	-15
16	South Dakota	187	-15
18	Ohio	179	-19
19	California	178	-19
20	West Virginia	167	-24
21	Indiana	164	-25
22	Oklahoma	153	-30
23	Missouri	143	-35
24	Alabama	129	-41
25	Colorado	67	-70
	Alaska	0	-100
	Arizona	0	-100
	Connecticut	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Florida	0	-100
	Georgia	0	-100
	Illinois	0	-100
	Iowa	0	-100
	Kansas	0	-100
	Kentucky	0	-100
	Louisiana	0	-100
	Michigan	0	-100
	Mississippi	0	-100
	Montana	0	-100
	Nebraska	0	-100
	Nevada	0	-100
	New Hampshire	0	-100
	New Mexico	0	-100
	Rhode Island	0	-100
	Tennessee	0	-100
	Utah	0	-100
	Vermont	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	220	0

Private nonprofit baccalaureate

Rank	State	Amount	Index
1	Hawaii	$2,117	587
2	Maine	714	132
3	Idaho	710	131
4	Arizona	437	42
5	South Dakota	406	32
6	New Mexico	401	30
7	Virginia	392	27
8	Massachusetts	381	24
9	California	375	22
10	New York	374	21
11	Pennsylvania	356	16
12	Minnesota	354	15
13	Ohio	353	15
14	Washington	350	14
15	New Jersey	313	2
16	Indiana	303	-2
17	District of Columbia	293	-5
18	Kentucky	290	-6
19	Texas	284	-8
20	Illinois	283	-8
21	Arkansas	278	-10
22	Tennessee	277	-10
22	Wisconsin	277	-10
24	Iowa	274	-11
25	North Carolina	261	-15
26	Kansas	258	-16
26	Oregon	258	-16
28	Florida	248	-19
29	South Carolina	242	-21
30	Alabama	240	-22
31	Connecticut	234	-24
32	Vermont	233	-24
33	Louisiana	230	-25
34	New Hampshire	218	-29
35	Georgia	206	-33
35	Mississippi	206	-33
37	Nebraska	204	-34
38	Montana	199	-35
39	Michigan	192	-38
40	Maryland	186	-40
41	Rhode Island	170	-45
42	Oklahoma	164	-47
43	Missouri	157	-49
44	West Virginia	131	-57
45	Delaware	129	-58
46	Alaska	115	-63
	Colorado	0	-100
	Nevada	0	-100
	North Dakota	0	-100
	Utah	0	-100
	Wyoming	0	-100
	U.S. average	308	0

Public 2-year

Rank	State	Amount	Index
1	Alaska	$514	315
2	Wyoming	203	64
3	Nevada	198	60
4	Maryland	192	55
5	Georgia	185	49
6	Louisiana	177	43
7	Pennsylvania	162	31
8	Florida	161	30
9	Montana	160	29
10	Mississippi	159	28
11	North Carolina	158	27
12	Connecticut	155	25
12	New York	155	25
14	Arkansas	150	21
14	New Jersey	150	21
16	Kentucky	146	18
17	Texas	145	17
18	Vermont	143	15
19	Oklahoma	142	15
20	Washington	140	13
21	Minnesota	139	12
22	New Mexico	138	11
23	Tennessee	136	10
24	Oregon	134	8
25	Rhode Island	132	6
26	Hawaii	128	3
26	Iowa	128	3
28	Colorado	127	2
29	New Hampshire	121	-2
30	Nebraska	119	-4
30	North Dakota	119	-4
30	Virginia	119	-4
33	Ohio	118	-5
34	West Virginia	115	-7
35	Delaware	113	-9
36	South Carolina	111	-10
37	Kansas	108	-13
37	Missouri	108	-13
39	Wisconsin	105	-15
40	Idaho	104	-16
41	California	98	-21
42	Michigan	97	-22
43	Massachusetts	95	-23
44	Alabama	93	-25
44	Maine	93	-25
46	Illinois	90	-27
47	Arizona	84	-32
48	Utah	76	-39
49	Indiana	72	-42
	District of Columbia	0	-100
	South Dakota	0	-100
	U.S. average	124	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Maine	$2,346	1,691
2	Montana	508	288
3	Virginia	407	211
4	Nebraska	267	104
5	Florida	259	98
6	Colorado	246	88
7	Ohio	235	79
8	North Carolina	231	76
9	Kentucky	229	75
10	Tennessee	177	35
11	Idaho	173	32
12	New York	171	31
13	Minnesota	158	21
14	South Dakota	149	14
15	Texas	147	12
16	Vermont	143	9
17	Mississippi	141	8
18	Iowa	134	2
19	Pennsylvania	121	-8
20	Georgia	119	-9
20	Oklahoma	119	-9
22	Kansas	106	-19
23	Michigan	101	-23
24	Connecticut	100	-24
25	Nevada	99	-24
26	Massachusetts	93	-29
27	New Jersey	92	-30
28	Indiana	91	-31
29	New Hampshire	86	-34
30	California	80	-39
31	South Carolina	73	-44
32	Alabama	69	-47
33	Illinois	61	-53
34	Missouri	45	-66
35	West Virginia	38	-71
36	Arkansas	35	-73
37	Maryland	3	-98
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Louisiana	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	131	0

Table W.--Library expenditures per full-time faculty member, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	District of Columbia	$11,780	73	1	Alaska	$11,435	85	1	Hawaii	$20,911	147
2	Alaska	10,528	54	2	Nevada	10,116	64	2	Connecticut	13,517	59
3	Nevada	10,041	47	3	Vermont	8,597	39	3	District of Columbia	12,753	50
4	California	9,175	35	4	California	8,376	35	4	California	12,591	48
5	Hawaii	9,022	32	5	Delaware	7,623	23	5	New Hampshire	11,601	37
6	Connecticut	8,581	26	6	Washington	7,597	23	6	Louisiana	11,262	33
7	Massachusetts	8,294	22	7	Minnesota	7,503	21	7	New Jersey	10,843	28
8	New Jersey	8,008	18	8	Virginia	7,181	16	8	Massachusetts	10,731	27
9	Maryland	7,859	15	9	Hawaii	7,153	16	9	Maryland	10,496	24
10	New Hampshire	7,748	14	10	Utah	7,059	14	10	North Carolina	9,736	15
11	Delaware	7,512	10	11	Maryland	7,053	14	11	Colorado	9,183	8
12	New York	7,411	9	12	Wyoming	6,998	13	12	Maine	8,891	5
13	Washington	7,384	8	13	Ohio	6,921	12	13	Oklahoma	8,872	5
14	North Carolina	7,226	6	14	New Jersey	6,889	11	14	New York	8,593	1
15	Vermont	7,113	4	15	Arizona	6,623	7	15	Tennessee	8,366	-1
16	Virginia	7,084	4	16	Colorado	6,500	5	16	Illinois	8,324	-2
17	Minnesota	7,027	3	17	Oregon	6,439	4	17	Georgia	8,090	-5
18	Wyoming	6,998	3	18	New York	6,434	4	18	Missouri	7,856	-7
19	Utah	6,996	3	19	North Carolina	6,430	4	19	Rhode Island	7,817	-8
20	Ohio	6,889	1	20	District of Columbia	6,413	4	20	Texas	7,177	-15
21	Maine	6,819	0	21	Idaho	6,275	1	21	Pennsylvania	7,055	-17
22	Colorado	6,815	0	22	Florida	6,107	-1	22	Oregon	6,920	-18
23	Rhode Island	6,787	-0	23	New Mexico	5,945	-4	23	Ohio	6,810	-20
24	Oregon	6,528	-4	24	Kentucky	5,930	-4	24	Wisconsin	6,777	-20
25	Pennsylvania	6,427	-6	25	Kansas	5,926	-4	25	Virginia	6,705	-21
26	Arizona	6,401	-6	26	Pennsylvania	5,896	-5	26	Delaware	6,659	-21
27	Georgia	6,389	-6	27	Maine	5,888	-5	27	Washington	6,413	-24
28	Missouri	6,366	-7	28	Indiana	5,871	-5	28	Indiana	6,411	-24
29	Illinois	6,353	-7	29	Georgia	5,862	-5	29	Michigan	6,382	-25
30	Tennessee	6,205	-9	30	Wisconsin	5,849	-5	30	Nebraska	6,105	-28
31	Idaho	6,073	-11	31	Michigan	5,778	-7	31	Minnesota	5,913	-30
32	Indiana	6,026	-12	32	Missouri	5,642	-9	32	South Carolina	5,831	-31
33	Florida	6,022	-12	33	Rhode Island	5,538	-10	33	Florida	5,704	-33
34	Wisconsin	6,003	-12	34	Iowa	5,430	-12	34	Vermont	5,695	-33
35	Michigan	5,879	-14	35	Illinois	5,394	-13	35	Kentucky	5,017	-41
36	New Mexico	5,831	-14	36	Nebraska	5,383	-13	36	Iowa	4,974	-41
37	Kentucky	5,714	-16	37	Tennessee	5,216	-16	37	Mississippi	4,697	-45
38	Kansas	5,603	-18	38	South Carolina	5,192	-16	38	South Dakota	4,696	-45
39	Nebraska	5,552	-19	39	Texas	5,050	-18	39	Alabama	4,234	-50
40	Texas	5,428	-20	40	Alabama	4,998	-19	40	Montana	3,901	-54
41	South Carolina	5,335	-22	41	Montana	4,982	-19	41	Arkansas	3,839	-55
42	Oklahoma	5,329	-22	42	Connecticut	4,843	-22	42	Kansas	3,604	-58
43	Iowa	5,288	-22	43	Arkansas	4,776	-23	43	Idaho	3,570	-58
44	Louisiana	4,943	-27	44	New Hampshire	4,751	-23	44	Utah	3,543	-58
45	Alabama	4,890	-28	45	Oklahoma	4,613	-25	45	New Mexico	2,973	-65
46	Montana	4,869	-29	46	South Dakota	4,611	-25	46	Nevada	2,779	-67
47	Arkansas	4,638	-32	47	Mississippi	4,439	-28	47	Arizona	2,634	-69
48	South Dakota	4,629	-32	48	West Virginia	4,351	-30	48	West Virginia	2,232	-74
49	Mississippi	4,463	-35	49	North Dakota	4,319	-30	49	North Dakota	2,092	-75
50	North Dakota	4,183	-39	50	Massachusetts	4,176	-32		Alaska	0	-100
51	West Virginia	4,039	-41	51	Louisiana	3,919	-37		Wyoming	0	-100
	U.S. average	6,815	0		U.S. average	6,185	0		U.S. average	8,481	0

Table W.--Library expenditures per full-time faculty member, by control and level of institution--Cont.

Public 4-year-and-above

Rank	State	Amount	Index
1	California	$11,959	67
2	Alaska	11,332	58
3	Nevada	10,573	48
4	Washington	9,599	34
5	Wyoming	9,203	29
6	Vermont	8,892	24
7	Oregon	8,628	21
8	Minnesota	8,604	20
9	Hawaii	8,594	20
10	Delaware	8,592	20
11	Utah	8,381	17
12	Wisconsin	8,118	13
13	Virginia	8,047	12
14	Maryland	8,040	12
15	Arizona	8,027	12
16	Ohio	7,883	10
17	North Carolina	7,880	10
18	New Jersey	7,692	8
19	New York	7,569	6
20	Kansas	7,118	-0
21	Colorado	7,105	-1
22	New Mexico	6,998	-2
23	Maine	6,993	-2
24	Idaho	6,840	-4
25	Iowa	6,828	-5
26	Michigan	6,600	-8
27	Indiana	6,553	-8
28	Illinois	6,471	-10
29	District of Columbia	6,413	-10
30	Georgia	6,359	-11
31	South Carolina	6,321	-12
32	Nebraska	6,153	-14
33	Missouri	6,136	-14
34	Pennsylvania	6,123	-14
35	Rhode Island	6,116	-14
36	Kentucky	5,930	-17
37	Alabama	5,918	-17
38	Florida	5,702	-20
39	Texas	5,634	-21
40	New Hampshire	5,579	-22
41	Tennessee	5,528	-23
42	Mississippi	5,331	-25
43	Connecticut	5,129	-28
44	Montana	5,086	-29
45	North Dakota	5,022	-30
46	Arkansas	4,914	-31
47	Massachusetts	4,822	-33
48	South Dakota	4,611	-36
49	Oklahoma	4,514	-37
50	West Virginia	4,485	-37
51	Louisiana	3,886	-46
	U.S. average	7,153	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Hawaii	$20,911	142
2	Connecticut	13,670	58
3	District of Columbia	12,753	48
4	California	12,745	48
5	New Hampshire	11,742	36
6	Louisiana	11,262	30
7	Massachusetts	11,057	28
8	New Jersey	10,843	25
9	Maryland	10,662	23
10	North Carolina	10,221	18
11	Colorado	9,183	6
12	Oklahoma	9,115	5
13	Maine	8,766	1
14	New York	8,744	1
15	Illinois	8,578	-1
16	Tennessee	8,519	-1
17	Georgia	8,417	-3
18	Missouri	7,966	-8
19	Rhode Island	7,817	-10
20	Pennsylvania	7,225	-16
21	Texas	7,223	-16
22	Oregon	6,920	-20
23	Ohio	6,851	-21
24	Wisconsin	6,777	-22
25	Virginia	6,768	-22
26	Delaware	6,659	-23
27	Michigan	6,425	-26
28	Indiana	6,421	-26
29	Washington	6,413	-26
30	South Carolina	6,241	-28
31	Vermont	6,192	-28
32	Nebraska	6,178	-28
33	Minnesota	6,037	-30
34	Florida	5,710	-34
35	Kentucky	5,107	-41
36	Iowa	5,026	-42
37	Mississippi	4,897	-43
38	South Dakota	4,783	-45
39	Alabama	4,406	-49
40	Kansas	3,883	-55
41	Arkansas	3,855	-55
42	Montana	3,749	-57
43	Idaho	3,570	-59
44	Utah	3,543	-59
45	Nevada	3,166	-63
46	New Mexico	2,973	-66
47	Arizona	2,634	-70
48	West Virginia	2,256	-74
49	North Dakota	2,092	-76
	Alaska	0	-100
	Wyoming	0	-100
	U.S. average	8,640	0

Public 2-year

Rank	State	Amount	Index
1	Alaska	$12,305	228
2	Nevada	8,454	125
3	Florida	6,904	84
4	Maryland	5,067	35
5	Pennsylvania	5,032	34
6	Oklahoma	4,985	33
7	New Jersey	4,907	31
8	Vermont	4,641	24
9	Washington	4,532	21
10	Louisiana	4,491	20
11	Wyoming	4,124	10
12	Virginia	4,040	8
13	Minnesota	4,022	7
14	Texas	4,016	7
15	Tennessee	3,981	6
16	New York	3,900	4
17	Georgia	3,894	4
18	Connecticut	3,854	3
19	Arkansas	3,828	2
20	Colorado	3,823	2
21	Montana	3,804	1
22	North Carolina	3,727	-1
23	California	3,726	-1
24	Rhode Island	3,599	-4
25	Missouri	3,594	-4
26	Arizona	3,534	-6
27	Hawaii	3,516	-6
28	Ohio	3,512	-6
29	Michigan	3,454	-8
30	Illinois	3,386	-10
31	New Mexico	3,292	-12
32	Oregon	3,123	-17
33	Mississippi	3,098	-17
34	West Virginia	3,065	-18
35	Delaware	3,018	-20
36	Iowa	2,739	-27
37	Massachusetts	2,617	-30
38	Nebraska	2,588	-31
39	Kansas	2,432	-35
40	South Carolina	2,364	-37
41	Alabama	2,358	-37
42	Utah	2,313	-38
43	New Hampshire	2,102	-44
44	Idaho	2,036	-46
45	North Dakota	2,013	-46
46	Wisconsin	1,944	-48
47	Maine	1,304	-65
48	Indiana	1,122	-70
	District of Columbia	0	-100
	Kentucky	0	-100
	South Dakota	0	-100
	U.S. average	3,754	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Maine	$21,669	687
2	Michigan	5,206	89
3	Florida	4,904	78
4	Montana	4,585	67
5	Indiana	4,492	63
6	Nebraska	4,084	48
7	North Carolina	3,796	38
8	Kentucky	3,575	30
9	South Dakota	3,550	29
10	Virginia	3,520	28
11	Georgia	3,514	28
12	Iowa	3,136	14
13	New York	3,049	11
14	Tennessee	3,020	10
15	Ohio	2,927	6
16	Mississippi	2,835	3
17	Texas	2,739	-0
18	Massachusetts	2,553	-7
19	Pennsylvania	2,551	-7
20	Oklahoma	2,490	-10
21	Connecticut	2,459	-11
22	Vermont	2,325	-16
23	Minnesota	2,296	-17
24	Alabama	1,880	-32
25	West Virginia	1,822	-34
26	California	1,708	-38
27	South Carolina	1,675	-39
28	Kansas	1,458	-47
29	Illinois	1,237	-55
30	Nevada	1,232	-55
31	New Hampshire	1,208	-56
32	Missouri	848	-69
33	Maryland	37	-99
	Alaska	0	-100
	Arizona	0	-100
	Arkansas	0	-100
	Colorado	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Idaho	0	-100
	Louisiana	0	-100
	New Jersey	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	2,752	0

Table X.--Scholarship and fellowship expenditures per FTE student, by control and level of institution

Total, all institutions				Total public				Total private nonprofit			
Rank	State	Amount	Index	Rank	State	Amount	Index	Rank	State	Amount	Index
1	Massachusetts	$1,208	110	1	Vermont	$596	156	1	Connecticut	$2,392	51
2	District of Columbia	1,150	100	2	Maine	543	100	2	Maryland	2,190	38
3	Connecticut	1,117	94	3	New Hampshire	476	75	3	Indiana	2,115	34
4	Vermont	1,044	81	4	Delaware	467	72	4	Minnesota	1,965	24
5	Maine	918	59	5	Wyoming	438	61	5	Louisiana	1,960	24
6	New Hampshire	893	55	6	Michigan	406	49	6	Maine	1,892	19
7	Pennsylvania	833	45	7	Iowa	394	45	7	Illinois	1,869	18
8	New York	829	44	8	Indiana	392	44	7	Massachusetts	1,869	18
9	Indiana	794	38	9	New Jersey	373	37	9	New Jersey	1,850	17
10	Rhode Island	764	33	10	Rhode Island	367	35	10	North Carolina	1,806	14
11	Iowa	760	32	11	Washington	361	33	11	California	1,779	12
12	Minnesota	690	20	12	Pennsylvania	360	32	12	Ohio	1,756	11
13	New Jersey	682	18	13	Wisconsin	358	32	13	Kansas	1,742	10
14	Illinois	667	16	14	Mississippi	349	28	14	New Mexico	1,727	9
15	Missouri	623	8	15	New York	338	24	15	Oregon	1,719	9
16	North Carolina	590	2	16	Kentucky	332	22	16	North Dakota	1,715	8
17	Ohio	587	2	17	Arizona	328	21	17	Iowa	1,656	5
18	Maryland	579	1	17	Colorado	328	21	18	West Virginia	1,600	1
19	Michigan	558	-3	19	Arkansas	327	20	19	Tennessee	1,574	-1
20	Tennessee	538	-7	20	Oregon	315	16	20	Georgia	1,509	-5
21	Oregon	520	-10	21	New Mexico	310	14	21	Vermont	1,506	-5
22	Nebraska	495	-14	22	Nebraska	293	8	22	Alaska	1,486	-6
22	Washington	495	-14	23	Virginia	285	5	23	Colorado	1,484	-6
24	Delaware	492	-15	24	Minnesota	283	4	23	Pennsylvania	1,484	-6
25	Wisconsin	483	-16	25	Missouri	275	1	25	New York	1,473	-7
26	Kentucky	478	-17	26	North Dakota	272	0	26	New Hampshire	1,420	-10
27	Louisiana	463	-20	27	Texas	271	-0	27	Missouri	1,394	-12
28	Virginia	443	-23	28	Connecticut	268	-1	28	Nebraska	1,393	-12
29	Colorado	441	-23	28	Idaho	268	-1	29	Michigan	1,338	-16
30	Wyoming	438	-24	30	Utah	264	-3	30	South Carolina	1,328	-16
31	South Carolina	436	-24	31	Maryland	263	-3	31	Oklahoma	1,299	-18
32	Georgia	415	-28	32	Massachusetts	260	-4	31	Texas	1,299	-18
33	Mississippi	411	-29	32	North Carolina	260	-4	33	Washington	1,293	-18
34	Arkansas	410	-29	34	Ohio	258	-5	34	Alabama	1,270	-20
35	California	406	-30	35	Montana	248	-9	35	South Dakota	1,269	-20
36	Texas	401	-30	36	Illinois	243	-11	36	District of Columbia	1,262	-20
37	South Dakota	400	-31	37	Louisiana	223	-18	37	Virginia	1,260	-20
38	West Virginia	387	-33	38	Alabama	218	-20	38	Wisconsin	1,205	-24
39	Kansas	373	-35	39	Kansas	217	-20	39	Florida	1,165	-26
40	North Dakota	353	-39	39	West Virginia	217	-20	40	Kentucky	1,128	-29
41	New Mexico	347	-40	41	South Carolina	209	-23	41	Rhode Island	1,112	-30
42	Alabama	337	-41	42	South Dakota	203	-25	42	Mississippi	978	-38
42	Arizona	337	-41	43	Tennessee	189	-31	43	Utah	974	-39
44	Florida	327	-43	44	California	181	-33	44	Arkansas	960	-39
45	Oklahoma	321	-44	45	Oklahoma	173	-36	45	Montana	731	-54
46	Idaho	312	-46	46	District of Columbia	171	-37	46	Arizona	671	-58
47	Montana	297	-48	47	Nevada	154	-43	47	Delaware	613	-61
48	Utah	276	-52	48	Alaska	135	-50	48	Hawaii	598	-62
49	Alaska	205	-64	49	Florida	130	-52	49	Idaho	441	-72
50	Hawaii	197	-66	50	Hawaii	102	-63	50	Nevada	233	-85
51	Nevada	155	-73	51	Georgia	96	-65		Wyoming	0	-100
	U.S. average	576	0		U.S. average	272	0		U.S. average	1,584	0

Table X.--Scholarship and fellowship expenditures per FTE student, by control and level of institution--Cont.

Public 4-year-and-above

Rank	State	Amount	Index
1	Vermont	$770	110
2	Wyoming	696	90
3	Maine	622	69
4	Delaware	591	61
5	Washington	583	59
6	Iowa	569	55
7	Michigan	566	54
8	New Hampshire	562	53
9	Mississippi	526	43
10	New Jersey	509	39
11	Arizona	503	37
12	Wisconsin	476	30
13	Rhode Island	474	29
14	Pennsylvania	447	22
15	Illinois	423	15
16	Indiana	408	11
17	New Mexico	406	11
17	North Carolina	406	11
19	Kentucky	404	10
19	Virginia	404	10
21	Oregon	388	6
22	Texas	377	3
23	Arkansas	363	-1
24	Colorado	355	-3
24	Minnesota	355	-3
26	California	354	-4
27	Maryland	348	-5
28	Missouri	345	-6
29	Nebraska	341	-7
30	New York	334	-9
31	Connecticut	314	-14
32	Ohio	312	-15
33	Utah	310	-16
34	North Dakota	300	-18
35	Alabama	278	-24
36	South Carolina	274	-25
37	Massachusetts	270	-26
38	Idaho	267	-27
39	Kansas	259	-29
40	Tennessee	238	-35
41	Louisiana	237	-35
42	Montana	235	-36
43	West Virginia	233	-37
44	Oklahoma	212	-42
45	Nevada	210	-43
46	South Dakota	203	-45
47	Florida	191	-48
48	District of Columbia	171	-53
49	Hawaii	162	-56
50	Alaska	145	-60
51	Georgia	108	-71
	U.S. average	367	0

Private nonprofit 4-year-and-above

Rank	State	Amount	Index
1	Connecticut	$2,418	49
2	Maryland	2,216	37
3	Indiana	2,146	33
4	Minnesota	2,000	24
5	Louisiana	1,960	21
6	Massachusetts	1,946	20
7	Maine	1,902	18
8	Illinois	1,886	17
9	New Jersey	1,880	16
10	West Virginia	1,872	16
11	North Carolina	1,856	15
12	Kansas	1,840	14
13	California	1,806	12
14	Ohio	1,768	9
15	New Mexico	1,727	7
16	Oregon	1,719	6
17	North Dakota	1,715	6
18	Iowa	1,679	4
19	Vermont	1,670	3
20	Georgia	1,639	1
21	Tennessee	1,596	-1
22	Pennsylvania	1,528	-6
23	Colorado	1,519	-6
24	New York	1,500	-7
25	Idaho	1,491	-8
26	Alaska	1,486	-8
27	New Hampshire	1,430	-12
28	Missouri	1,408	-13
29	Nebraska	1,405	-13
30	South Dakota	1,375	-15
31	Alabama	1,339	-17
32	South Carolina	1,336	-17
33	Michigan	1,331	-18
34	Oklahoma	1,309	-19
35	Texas	1,297	-20
36	Washington	1,293	-20
37	Virginia	1,265	-22
38	District of Columbia	1,262	-22
39	Wisconsin	1,205	-26
40	Florida	1,171	-28
41	Kentucky	1,146	-29
42	Rhode Island	1,112	-31
43	Utah	974	-40
44	Arkansas	960	-41
45	Mississippi	936	-42
46	Montana	818	-49
47	Arizona	671	-59
48	Delaware	613	-62
49	Hawaii	598	-63
50	Nevada	275	-83
	Wyoming	0	-100
	U.S. average	1,618	0

Public 2-year

Rank	State	Amount	Index
1	Montana	$379	241
2	New York	345	211
3	Indiana	286	158
4	Vermont	278	150
5	Idaho	275	148
6	Massachusetts	241	117
7	Colorado	237	114
8	Oregon	215	94
9	Wyoming	191	72
10	New Jersey	161	45
11	Connecticut	159	43
11	Pennsylvania	159	43
13	Nebraska	158	42
14	North Dakota	156	41
15	Washington	155	40
16	Arkansas	150	35
17	New Hampshire	145	31
18	Utah	138	24
19	Arizona	124	12
20	Michigan	122	10
20	Rhode Island	122	10
22	Mississippi	119	7
23	Maryland	112	1
24	New Mexico	108	-3
25	Texas	106	-5
26	Ohio	105	-5
27	Kansas	102	-8
28	Alabama	93	-16
28	Missouri	93	-16
28	West Virginia	93	-16
31	Minnesota	90	-19
32	Wisconsin	87	-22
33	Maine	84	-24
34	Florida	82	-26
34	Oklahoma	82	-26
36	Delaware	77	-31
37	Illinois	72	-35
38	Iowa	63	-43
38	South Carolina	63	-43
40	Tennessee	57	-49
41	Georgia	55	-50
42	Louisiana	51	-54
43	California	49	-56
43	Virginia	49	-56
45	Nevada	46	-59
46	North Carolina	45	-59
47	Alaska	44	-60
48	Kentucky	35	-68
49	Hawaii	19	-83
	District of Columbia	0	-100
	South Dakota	0	-100
	U.S. average	111	0

Private nonprofit 2-year

Rank	State	Amount	Index
1	Illinois	$1,526	112
2	Texas	1,441	100
3	Michigan	1,426	98
4	Mississippi	1,351	88
5	South Carolina	1,264	76
6	North Carolina	1,144	59
7	Connecticut	1,112	55
8	Oklahoma	1,073	49
9	Nebraska	1,002	39
10	Iowa	1,001	39
11	Tennessee	993	38
12	Arkansas	923	28
13	New Jersey	919	28
14	Kansas	905	26
15	Kentucky	823	14
16	Alabama	724	1
17	Virginia	722	0
18	Minnesota	634	-12
19	Massachusetts	601	-16
20	New York	568	-21
21	Vermont	504	-30
22	Pennsylvania	483	-33
23	Georgia	480	-33
24	Maryland	422	-41
25	South Dakota	367	-49
26	California	356	-50
27	Missouri	349	-51
28	New Hampshire	314	-56
29	Florida	244	-66
30	Montana	178	-75
31	West Virginia	147	-80
32	Colorado	122	-83
33	Maine	112	-84
34	Idaho	111	-85
35	Indiana	87	-88
36	Ohio	79	-89
	Alaska	0	-100
	Arizona	0	-100
	Delaware	0	-100
	District of Columbia	0	-100
	Hawaii	0	-100
	Louisiana	0	-100
	Nevada	0	-100
	New Mexico	0	-100
	North Dakota	0	-100
	Oregon	0	-100
	Rhode Island	0	-100
	Utah	0	-100
	Washington	0	-100
	Wisconsin	0	-100
	Wyoming	0	-100
	U.S. average	719	0

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Table Y.--Appropriations and appropriations per capita of state tax funds for operating expenses of higher education: Fiscal years 1988-1990

FY 1987-88

Rank	State	Appropriations (in 1,000's)	Appropriations per capita	Index
1	Alaska	$165,542	$468	147
2	Wyoming	118,710	347	83
3	Hawaii	243,118	305	61
4	North Carolina	1,284,076	269	42
5	Minnesota	815,663	260	37
6	New Mexico	262,813	250	32
7	Utah	257,218	245	29
8	North Dakota	115,723	239	26
9	California	4,769,557	234	24
10	Alabama	669,992	226	19
11	New York	2,874,893	213	13
12	Delaware	101,339	210	11
13	Iowa	441,369	210	11
14	South Carolina	521,016	210	11
15	Virginia	915,836	206	8
16	Arizona	498,036	203	7
17	Idaho	139,136	200	6
18	Washington	673,972	200	5
19	Wisconsin	705,430	199	5
20	Massachusetts	894,998	198	4
21	Kansas	361,178	198	4
22	Mississippi	360,036	196	4
23	Nebraska	227,974	195	3
24	Michigan	1,303,202	193	2
25	Texas	2,231,785	189	0
26	Colorado	441,070	182	-4
27	Kentucky	494,949	181	-4
28	Maryland	614,605	180	-5
29	Montana	105,106	180	-5
30	Tennessee	636,948	177	-7
31	New Jersey	1,016,773	174	-8
32	Indiana	704,703	174	-8
33	Oregon	349,940	172	-9
34	Georgia	759,404	169	-11
35	Connecticut	414,174	169	-11
36	Rhode Island	127,759	169	-11
37	West Virginia	237,404	169	-11
38	Arkansas	284,333	163	-14
39	Oklahoma	386,265	162	-14
40	Maine	141,412	160	-16
41	Ohio	1,265,213	159	-16
42	Louisiana	494,507	158	-17
43	Illinois	1,331,777	156	-18
44	Nevada	112,551	149	-21
45	Florida	1,367,174	147	-23
46	South Dakota	73,731	144	-24
47	Missouri	503,019	132	-30
48	Pennsylvania	1,173,572	129	-32
49	Vermont	49,990	123	-35
50	New Hampshire	66,901	85	-55
	District of Columbia	0	0	-100
	U.S. average	34,105,892	190	0

FY 1988-89

Rank	State	Appropriations (in 1,000's)	Appropriations per capita	Index
1	Alaska	$166,814	$467	132
2	Wyoming	116,183	343	70
3	Hawaii	267,472	330	64
4	North Carolina	1,329,606	274	36
5	Minnesota	861,462	270	34
6	New Mexico	276,222	261	29
7	Alabama	775,344	259	29
8	California	5,396,436	259	29
9	Utah	263,964	249	24
10	North Dakota	115,723	239	18
11	Mississippi	425,671	231	15
12	South Carolina	577,489	230	14
13	Iowa	482,480	228	13
14	Virginia	1,031,167	227	13
15	New York	3,047,894	225	12
16	Delaware	107,515	218	8
17	Nebraska	253,431	215	7
18	Arizona	538,014	213	6
19	Kansas	387,969	211	5
20	Washington	719,437	208	3
21	Idaho	144,987	207	3
22	Wisconsin	738,670	206	2
23	Maryland	700,598	201	0
24	Michigan	1,342,033	198	-2
25	Colorado	475,181	195	-3
26	New Jersey	1,139,597	194	-4
27	Connecticut	473,716	192	-5
28	Massachusetts	868,426	191	-5
29	Texas	2,245,958	190	-6
30	Kentucky	519,683	189	-6
31	Tennessee	686,235	188	-7
32	Rhode Island	142,291	186	-7
33	Indiana	755,614	184	-8
34	West Virginia	253,525	181	-10
35	Maine	162,482	180	-11
36	Montana	105,277	180	-11
37	Arkansas	310,795	178	-12
38	Georgia	812,299	178	-12
39	Oklahoma	415,192	176	-13
40	Oregon	361,188	173	-14
41	Illinois	1,417,662	165	-18
42	Ohio	1,320,808	164	-18
43	Louisiana	483,033	155	-23
44	Florida	1,472,625	154	-23
45	Nevada	121,249	154	-24
46	South Dakota	78,576	152	-25
47	Missouri	551,755	144	-28
48	Pennsylvania	1,277,693	140	-31
49	Vermont	53,855	129	-36
50	New Hampshire	72,454	89	-56
	District of Columbia	0	0	-100
	U.S. average	36,643,750	201	0

FY 1989-90

Rank	State	Appropriations (in 1,000's)	Appropriations per capita	Index
1	Alaska	$178,188	$492	132
2	Wyoming	116,183	343	61
3	Hawaii	279,241	338	59
4	North Carolina	1,458,516	296	39
5	Minnesota	946,779	294	38
6	New Mexico	296,410	276	30
7	Utah	292,720	272	28
8	North Dakota	129,756	270	27
9	Alabama	776,640	258	22
10	California	5,451,801	255	20
11	Iowa	528,499	248	17
12	Nebraska	293,242	247	16
13	South Carolina	612,508	239	13
14	Virginia	1,089,276	236	11
15	Kansas	435,609	235	11
16	New York	3,185,045	234	10
17	Mississippi	432,971	234	10
18	Maryland	822,337	233	10
19	Delaware	115,541	229	8
20	Washington	796,400	225	6
21	Idaho	158,247	223	5
22	Wisconsin	795,383	220	4
23	Texas	2,624,288	218	3
24	Arizona	553,547	215	1
25	Connecticut	511,567	206	-3
26	Colorado	505,994	206	-3
27	Michigan	1,408,009	206	-3
28	Kentucky	550,328	199	-6
29	Illinois	1,712,850	197	-7
30	Indiana	814,021	197	-7
31	Tennessee	709,116	192	-9
32	Oklahoma	453,090	191	-10
33	Georgia	884,669	191	-10
34	New Jersey	1,124,367	190	-10
35	Maine	173,534	189	-11
36	Oregon	395,898	186	-12
37	Montana	109,416	186	-12
38	Arkansas	320,613	183	-14
39	Rhode Island	139,174	181	-15
40	West Virginia	252,180	181	-15
41	Massachusetts	815,998	178	-16
42	Ohio	1,427,041	176	-17
43	Nevada	146,636	176	-17
44	Louisiana	527,037	170	-20
45	South Dakota	86,064	166	-22
46	Florida	1,557,091	159	-25
47	Missouri	603,535	157	-26
48	Pennsylvania	1,370,011	149	-30
49	Vermont	57,596	136	-36
50	New Hampshire	69,035	83	-61
	District of Columbia	0	0	-100
	U.S. average	39,093,997	212	0

Chapter Three

State Profiles

Alabama

Alabama

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	83	2,183	-44	86	201	-6
Public	58	2,798	-56	6	346	-40
4-year-and-above	18	5,884	-38	0	-	-
Doctoral with medical	3	14,232	-14	-	-	-
Doctoral w/o medical	3	9,141	-35	-	-	-
Master's	11	3,082	-54	-	-	-
Baccalaureate	1	1,890	-40	-	-	-
2-year	40	1,409	-69	4	294	-55
Less-than-2-year	-	-	-	2	451	-11
Private nonprofit	25	757	-53	15	92	-21
4-year-and-above	17	983	-43	4	241	53
Doctoral with medical	1	3,235	-56	-	-	-
Doctoral w/o medical	4	1,230	-42	-	-	-
Master's	5	835	-53	-	-	-
Baccalaureate	7	627	-29	-	-	-
2-year	8	276	-48	8	17	-76
Less-than-2-year	-	-	-	3	-	-
Private for-profit	-	-	-	65	210	10
4-year-and-above	-	-	-	1	203	-66
2-year	-	-	-	10	315	8
Less-than-2-year	-	-	-	54	182	17

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	152,012		125,817		26,195	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	88.7	16	87.5	18	94.5	12
4-year-and-above	60.0	25	60.7	15	56.9	72
Doctoral with medical	24.4	67	25.2	52	20.6	167
Doctoral w/o medical	15.6	-6	16.2	-11	13.0	18
Master's	19.1	26	18.8	17	21.0	70
Baccalaureate	0.9	-53	0.6	-67	2.2	14
2-year	28.7	1	26.8	25	37.6	-27
Private nonprofit	11.3	-52	12.5	-52	5.5	-64
4-year-and-above	10.0	-56	11.2	-55	4.5	-70
Doctoral with medical	2.1	-53	2.5	-51	0.2	-93
Doctoral w/o medical	2.8	-58	3.0	-59	2.1	-57
Master's	2.5	-61	2.7	-59	1.3	-74
Baccalaureate	2.7	-49	3.1	-50	0.9	-62
2-year	1.3	45	1.3	38	1.0	69

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	125,817	100.0	92.9	4	25.5	15	67.4	1	4.8	-36	2.4	-31	55,389	100.0	81.3	-2	13.3	21	68.0	-5	18.6	10	0.1	-83
Public	110,078	100.0	93.1	2	25.1	12	68.0	-2	5.1	-22	1.9	-6	52,200	100.0	81.3	-7	13.5	12	67.8	-9	18.7	45	0.0	-96
4-year-and-above	76,381	100.0	90.0	2	18.7	2	71.3	2	7.3	-20	2.7	-4	29,533	100.0	66.9	5	5.2	32	61.7	3	33.1	-8	0.0	-98
Doctoral with medical	31,673	100.0	87.3	10	15.9	1	71.4	13	8.0	-42	4.7	-34	11,022	100.0	71.1	22	3.9	27	67.3	22	28.9	-30	0.0	-98
Doctoral w/o medical	20,322	100.0	87.2	-1	22.0	21	65.2	-7	9.9	-3	2.9	72	7,100	100.0	52.7	-10	3.4	-13	49.3	-9	47.3	15	0.0	-97
Master's	23,605	100.0	95.6	0	20.3	0	75.3	0	4.4	4	0.0	-100	10,302	100.0	68.6	4	8.3	116	60.3	-3	31.4	-7	0.0	0
Baccalaureate	781	100.0	100.0	0	0.0	-100	100.0	35	0.0	-100	0.0	0	1,109	100.0	100.0	1	0.0	-100	100.0	10	0.0	-100	0.0	0
2-year	33,697	100.0	100.0	0	39.4	23	60.6	-11	0.0	-100	0.0	0	22,667	100.0	100.0	0	24.4	46	75.6	-9	0.0	-100	0.0	0
Private nonprofit	15,739	100.0	91.5	11	28.5	32	63.1	4	2.8	-73	5.7	-23	3,189	100.0	82.4	44	10.5	121	71.9	37	16.3	-59	1.3	-51
4-year-and-above	14,071	100.0	90.5	11	25.8	26	64.7	6	3.1	-71	6.4	-17	2,648	100.0	78.8	42	5.7	37	73.1	42	19.7	-53	1.5	-43
Doctoral with medical	3,111	100.0	90.3	52	29.3	107	61.0	34	2.9	-87	6.8	-61	124	100.0	54.8	42	0.0	-100	54.8	48	40.3	-32	4.8	123
Doctoral w/o medical	3,722	100.0	79.9	13	22.7	37	57.2	6	1.7	-89	18.4	29	1,198	100.0	76.0	98	5.2	48	70.8	103	21.2	-61	2.8	-61
Master's	3,380	100.0	91.6	-2	20.8	-10	70.8	1	8.4	28	0.0	-100	794	100.0	72.7	20	4.5	7	68.1	21	27.3	-31	0.0	-100
Baccalaureate	3,858	100.0	100.0	0	30.5	11	69.5	-4	0.0	-100	0.0	0	532	100.0	100.0	3	10.0	23	90.0	1	0.0	-100	0.0	0
2-year	1,668	100.0	100.0	0	50.6	6	49.4	-5	0.0	-100	0.0	0	541	100.0	100.0	0	34.2	63	65.8	-16	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	5,423	$31,301	-13	1,092	$42,690	-9	1,192	$32,752	-7	1,404	$27,648	-5	1,735	$26,091	-9
Public	4,500	31,768	-12	857	43,199	-8	979	33,510	-7	1,092	28,483	-5	1,572	26,733	-10
4-year-and-above	3,367	32,953	-13	857	43,199	-10	979	33,510	-8	1,092	28,483	-5	439	22,824	-5
Doctoral with medical	1,342	33,036	-18	322	42,512	-17	410	33,887	-8	432	29,226	-7	178	23,177	-5
Doctoral w/o medical	1,091	35,970	-6	364	46,774	-4	320	34,711	-5	329	28,879	-4	78	20,625	-12
Master's	897	29,212	-19	160	36,893	-17	234	31,258	-12	320	27,188	-7	183	23,419	-3
Baccalaureate	37	31,652	-1	11	36,734	-9	15	32,709	-2	11	25,130	-11	0	0	-100
2-year	1,133	28,248	-12	0	0	-100	0	0	-100	0	0	-100	1,133	28,248	-10
Private nonprofit	923	29,024	-17	235	40,836	-13	213	29,270	-13	312	24,726	-11	163	19,899	-14
4-year-and-above	869	29,403	-17	229	41,155	-13	208	29,451	-13	307	24,830	-11	125	19,023	-19
Doctoral with medical	232	25,104	-45	56	31,214	-47	50	26,428	-33	77	23,943	-28	49	18,595	-30
Doctoral w/o medical	221	43,208	10	82	59,034	17	58	39,363	7	61	32,164	5	20	23,156	-7
Master's	182	28,560	-7	54	34,659	-9	48	28,487	-9	70	24,917	-4	10	21,481	-8
Baccalaureate	234	21,281	-26	37	26,055	-30	52	22,192	-23	99	20,938	-14	46	17,149	-19
2-year	54	22,926	5	6	28,665	7	5	21,754	-10	5	18,335	-15	38	22,779	10
							12-month contract								
Total	1,895	$41,288	-3	529	$52,784	-7	393	$42,426	-4	344	$34,444	-5	629	$34,651	16
Public	1,791	41,994	-5	507	53,580	-10	363	43,633	-5	323	34,991	-8	598	34,958	13
4-year-and-above	1,298	44,047	-9	507	53,580	-11	363	43,633	-7	323	34,991	-9	105	27,311	-10
Doctoral with medical	790	46,169	-7	267	58,825	-7	251	45,151	-7	215	36,461	-8	57	27,990	-9
Doctoral w/o medical	105	43,768	-8	48	53,460	-9	29	43,334	-4	18	31,700	-11	10	20,230	-27
Master's	394	39,769	-9	186	46,220	-9	81	38,963	-9	89	31,979	-5	38	28,156	-13
Baccalaureate	9	48,282	24	6	49,229	3	2	-	-	1	-	-	0	0	-100
2-year	493	36,587	13	0	0	-100	0	0	-100	0	0	-100	493	36,587	18
Private nonprofit	104	29,130	-21	22	34,445	-29	30	27,824	-28	21	26,031	-17	31	28,722	10
4-year-and-above	82	29,680	-22	21	34,847	-29	28	28,232	-28	14	28,253	-10	19	27,152	3
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	21	36,453	-9	2	-	-	5	45,262	16	6	35,970	18	8	27,994	6
Master's	24	30,250	-8	9	40,860	-2	10	25,349	-27	3	21,591	-26	2	-	-
Baccalaureate	37	25,465	-2	10	26,462	-8	13	23,900	-16	5	22,989	-9	9	27,994	22
2-year	22	27,083	7	1	-	-	2	-	-	7	21,586	-15	12	31,209	27

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,284,877	100.0	21.8	-27	1.3	62	46.9	25	13.1	15	2.1	-29	7.8	10	1.2	-57	5.6	-24	19.1	-7
Public	1,124,508	100.0	17.9	-5	1.5	78	53.4	-4	13.3	30	2.1	-28	5.3	25	0.6	5	5.9	-10	19.3	4
4-year-and-above	942,141	100.0	17.7	-6	1.5	63	50.9	-4	14.3	22	2.3	-12	6.1	20	0.8	2	6.4	-10	20.9	4
Doctoral with medical	551,959	100.0	14.0	-5	2.1	79	48.2	2	17.3	10	1.7	-40	8.7	22	0.4	-54	7.7	-24	25.0	-2
Doctoral w/o medical	233,806	100.0	22.1	-1	1.0	17	50.0	-6	13.8	27	3.1	31	3.9	-12	1.8	119	4.2	-16	19.0	3
Master's	150,582	100.0	24.0	3	0.0	-100	62.0	-5	4.9	30	3.1	38	0.5	-65	0.4	52	5.1	67	9.2	-1
Baccalaureate	5,794	100.0	33.7	40	0.0	-100	61.6	-3	0.0	-100	0.4	-84	0.3	-77	0.0	-84	3.9	7	4.6	-57
2-year	182,367	100.0	18.6	1	1.8	162	66.3	-2	7.8	95	1.5	-67	0.6	-7	0.0	-78	3.4	-21	11.2	-14
Private nonprofit	160,369	100.0	49.7	-5	0.0	-100	1.7	35	11.7	-14	2.2	-31	25.7	102	5.4	-26	3.7	-60	17.5	-29
4-year-and-above	150,621	100.0	48.9	-6	0.0	-100	1.3	1	12.0	-13	1.6	-49	26.9	112	5.7	-24	3.7	-60	17.9	-28
Doctoral with medical	34,932	100.0	42.4	23	0.0	-100	4.5	141	32.1	44	3.0	-37	7.9	-41	6.5	-10	3.6	-76	32.6	-9
Doctoral w/o medical	33,254	100.0	63.7	10	0.0	-100	0.0	-100	0.1	-99	1.0	-34	22.3	79	6.5	-20	6.3	7	8.6	-62
Master's	45,743	100.0	48.4	-33	0.0	-100	0.0	-100	2.9	-24	1.7	-32	38.4	282	6.1	15	2.5	-46	11.6	1
Baccalaureate	36,692	100.0	42.5	-35	0.0	-100	0.9	58	14.8	295	0.7	-68	34.7	143	3.5	-61	2.9	-34	20.2	50
2-year	9,748	100.0	61.3	-7	0.0	-100	8.6	297	7.2	78	10.9	134	6.9	-49	1.7	-49	3.5	-43	10.8	-8

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,452	-15	$1,847	-38	$112	38	$3,968	7	$203,251	8	$1,104	-2	$22,851	-5	$763	-22
Public	8,340	-3	1,491	-7	126	73	4,454	-7	202,319	9	1,106	27	23,653	16	491	19
4-year-and-above	10,322	-5	1,832	-10	151	56	5,255	-8	161,593	15	1,478	16	28,921	11	712	12
Doctoral with medical	14,888	-16	2,086	-20	306	51	7,171	-14	89,568	45	2,569	-8	44,667	-13	1,356	-4
Doctoral w/o medical	9,849	7	2,180	5	103	26	4,921	0	39,361	-5	1,361	36	27,018	24	561	16
Master's	5,175	-22	1,244	-20	0	-100	3,209	-26	31,462	-6	253	1	5,710	6	47	-60
Baccalaureate	4,244	-28	1,431	1	0	-100	2,613	-30	1,202	-67	0	-100	0	-100	15	-84
2-year	4,187	-11	777	-10	75	134	2,775	-13	40,726	-11	326	73	8,539	50	28	-24
Private nonprofit	9,334	-35	4,637	-38	0	-100	161	-13	932	-57	1,092	-44	17,935	-47	2,901	1
4-year-and-above	9,872	-33	4,829	-37	0	-100	127	-32	651	-69	1,183	-41	18,863	-46	3,213	9
Doctoral with medical	11,081	-64	4,695	-55	0	-100	502	-13	534	-58	3,557	-48	48,328	-56	1,598	-75
Doctoral w/o medical	7,777	-42	4,954	-36	0	-100	0	-100	0	-100	11	-99	198	-99	2,243	-19
Master's	12,253	36	5,924	-9	0	-100	0	-100	0	-100	360	4	6,522	-6	5,461	293
Baccalaureate	8,960	-6	3,804	-39	0	-100	85	47	117	-23	1,330	270	20,101	225	3,418	55
2-year	5,066	-20	3,107	-26	0	-100	433	212	281	368	366	40	5,248	-14	432	-59

NOTE.--Indexes are based on U.S. average of 0.

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Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure: Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,261,889	100.0	39.4	-2	13.2	12	7.7	77	5.8	3	2.9	-11	5.9	-2	10.4	-13	9.3	1	4.1	-32	1.4	-9
Public	1,097,571	100.0	40.1	-6	14.8	23	8.3	61	6.1	-0	2.9	-10	5.4	-8	9.4	-13	9.1	-4	2.7	-19	1.2	-13
4-year-and-above	918,702	100.0	37.5	-9	17.7	17	9.7	64	6.3	1	3.0	-9	4.6	-5	8.5	-12	8.7	-3	2.8	-22	1.3	-15
Doctoral with medical	533,394	100.0	36.2	-6	22.0	5	12.3	52	5.8	-12	2.2	-19	3.1	6	6.7	-15	8.2	7	2.1	-36	1.5	14
Doctoral w/o medical	230,108	100.0	35.8	-11	18.9	26	6.9	48	7.9	28	3.9	3	4.5	-20	9.3	-5	7.3	-22	4.2	7	1.3	-17
Master's	149,756	100.0	44.2	-9	1.1	-39	5.1	96	5.4	3	4.4	9	9.7	23	13.9	4	12.4	12	3.1	-13	0.7	-64
Baccalaureate	5,444	100.0	54.8	26	0.1	-95	1.2	-51	3.8	-35	3.2	-16	12.3	35	9.5	-37	13.2	8	2.1	-54	0.0	-100
2-year	178,869	100.0	53.7	9	0.0	-88	1.2	-47	5.5	-8	2.3	-16	9.6	-3	13.7	-11	11.1	-2	2.3	-6	0.6	-16
Private nonprofit	164,318	100.0	34.8	-2	2.7	-77	3.4	25	3.6	-24	2.7	-19	9.1	45	17.4	21	10.6	21	13.3	18	2.6	44
4-year-and-above	156,180	100.0	35.2	-1	2.8	-76	3.5	30	3.5	-26	2.7	-18	9.0	45	17.5	23	10.3	18	13.1	17	2.4	36
Doctoral with medical	35,744	100.0	31.9	-14	10.7	-46	12.0	137	4.6	-1	1.7	-45	4.9	57	13.0	28	10.4	41	7.1	-14	3.7	132
Doctoral w/o medical	35,888	100.0	35.7	3	0.3	-97	1.6	31	2.2	-59	4.6	20	13.2	107	15.1	1	9.5	6	15.7	43	2.2	41
Master's	46,935	100.0	44.4	20	0.1	-94	0.9	-24	2.5	-48	2.2	-27	8.0	-14	18.0	-1	8.1	-16	14.9	7	1.1	-53
Baccalaureate	37,614	100.0	26.4	-17	1.1	62	0.7	-15	4.9	27	2.6	-20	10.1	-6	23.4	22	13.6	26	14.0	-16	3.1	45
2-year	8,137	100.0	26.6	-20	0.0	-100	0.0	-100	5.9	13	1.6	-20	11.5	-1	15.5	-32	16.3	32	17.1	60	5.4	205

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,301	-14	$3,274	-16	$1,097	-3	$637	53	$481	-12	$237	-24	$489	-15	$865	-25	$771	-13	$337	-41	$114	-21
Public	8,140	-2	3,267	-8	1,204	21	677	58	499	-2	235	-11	440	-9	763	-15	741	-5	218	-20	97	-15
4-year-and-above	10,065	-4	3,774	-12	1,779	13	977	58	630	-2	303	-13	462	-8	858	-15	876	-6	278	-24	131	-18
Doctoral with medical	14,387	-15	5,202	-21	3,164	-11	1,768	29	836	-25	319	-31	448	-10	959	-28	1,182	-10	297	-46	214	-3
Doctoral w/o medical	9,694	8	3,470	-4	1,828	36	670	60	767	38	379	11	434	-14	905	3	709	-16	405	15	125	-11
Master's	5,147	-19	2,276	-27	57	-51	263	57	276	-17	227	-12	500	-1	715	-16	637	-10	157	-30	37	-71
Baccalaureate	3,987	-31	2,183	-13	2	-97	47	-65	151	-55	129	-41	489	-6	378	-56	525	-25	83	-68	0	-100
2-year	4,107	-11	2,205	-2	1	-83	50	-52	224	-17	93	-25	395	-13	563	-21	458	-12	93	-16	26	-26
Private nonprofit	9,564	-32	3,327	-34	256	-84	322	-15	344	-48	256	-45	870	-2	1,664	-18	1,010	-18	1,270	-20	245	-2
4-year-and-above	10,237	-29	3,604	-30	288	-83	363	-8	356	-47	280	-41	919	3	1,791	-12	1,050	-16	1,339	-17	247	-4
Doctoral with medical	11,339	-62	3,622	-67	1,213	-79	1,359	-11	526	-62	197	-79	558	-41	1,469	-52	1,174	-47	802	-67	419	-13
Doctoral w/o medical	8,393	-36	2,993	-34	29	-98	133	-16	182	-73	386	-22	1,104	34	1,270	-35	795	-31	1,316	-8	185	-9
Master's	12,572	41	5,579	70	7	-91	113	8	308	-26	271	3	1,006	21	2,262	40	1,015	19	1,877	51	133	-33
Baccalaureate	9,185	-3	2,429	-20	102	57	65	-17	451	23	240	-22	923	-9	2,153	18	1,253	22	1,287	-18	282	40
2-year	4,229	-37	1,126	-50	0	-100	0	-100	250	-27	69	-47	487	-38	654	-56	690	-16	724	1	229	89

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$366	37	$65	-16	$25	-75	$58	-17	$189	-43	$22,786	-6	$9,896	-17	$4,890	-28	$17,682	-29
Public	337	23	50	-7	12	-86	50	11	106	18	25,809	11	10,635	-10	4,998	-19	16,237	-22
4-year-and-above	306	12	67	0	6	-95	72	11	133	5	34,800	8	12,309	-7	5,918	-17	16,782	-19
Doctoral with medical	233	9	99	1	7	-95	128	12	64	-66	55,012	-17	14,540	-30	5,542	-35	16,671	-32
Doctoral w/o medical	318	22	75	25	8	-92	77	22	245	94	36,288	24	15,230	26	7,531	1	17,966	-6
Master's	399	22	23	-50	2	-97	1	-96	132	69	1,279	-49	6,197	-13	5,118	-7	16,065	-12
Baccalaureate	116	-72	0	-100	0	-100	0	-100	83	32	62	-95	4,473	-39	3,815	-24	11,210	-41
2-year	402	48	14	-56	27	-43	3	-73	49	113	17	-90	5,834	-29	2,358	-37	14,675	-32
Private nonprofit	593	137	187	22	122	-19	119	-24	844	-26	4,263	-84	5,366	-55	4,234	-50	26,531	-26
4-year-and-above	581	140	207	33	122	-16	122	-23	891	-24	4,575	-84	5,257	-57	4,406	-49	27,176	-25
Doctoral with medical	741	528	315	30	113	-11	27	-90	347	-81	16,475	-82	7,148	-70	2,681	-83	19,959	-59
Doctoral w/o medical	439	168	42	-72	144	41	0	-100	1,137	6	497	-98	3,128	-75	6,652	-27	21,306	-40
Master's	267	2	120	13	156	-5	316	210	1,286	46	63	-96	3,648	-55	4,674	-9	35,313	12
Baccalaureate	890	112	373	154	74	-62	142	-1	698	-36	1,548	37	6,809	9	3,623	-32	32,539	4
2-year	685	45	29	-69	129	-52	98	42	470	46	0	-100	6,858	-3	1,880	-32	17,721	-47

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	61.0	2	71.4	0	51.8	2	56.7	6	53.8	0	55.1	-2	64.2	22	41.0	4	16.3	-7
Public	62.2	0	72.3	-1	52.2	-3	56.9	7	54.1	-2	56.7	-4	69.1	21	42.3	5	16.5	-5
4-year-and-above	61.6	0	71.9	-1	52.2	-3	56.7	5	52.7	-1	52.9	-7	72.1	18	45.1	10	16.8	-5
Doctoral with medical	61.3	1	71.3	0	51.1	-5	60.0	8	49.8	-6	52.3	-11	84.3	31	42.6	9	17.3	0
Doctoral w/o medical	61.8	0	69.9	-4	55.5	3	50.1	-9	54.7	2	53.5	-6	71.0	18	54.3	34	16.6	-7
Master's	61.6	-3	75.8	2	40.6	-6	41.6	-1	57.3	8	52.3	-5	52.3	-10	42.5	-4	15.2	-17
Baccalaureate	72.2	14	78.7	5	0.0	-100	61.6	40	68.1	22	74.2	23	72.0	26	46.8	10	23.5	33
2-year	65.2	3	73.8	-2	100.0	52	66.4	51	62.7	-2	66.1	6	59.7	29	31.3	-20	15.1	-11
Private nonprofit	52.4	-4	64.1	-4	35.3	-23	52.6	-2	50.1	-1	48.4	-5	46.4	1	33.1	-11	14.7	-17
4-year-and-above	52.3	-4	63.7	-5	35.3	-23	52.6	-2	49.1	-3	48.2	-5	46.4	1	33.7	-9	14.8	-17
Doctoral with medical	58.8	8	72.0	13	34.4	-25	55.0	-5	67.4	31	65.0	30	55.3	4	44.0	22	10.7	-40
Doctoral w/o medical	55.0	1	66.9	-1	48.8	7	46.6	20	36.3	-28	46.3	-10	50.4	12	44.0	22	18.2	-1
Master's	47.3	-15	54.8	-22	76.6	88	0.0	-100	51.0	-1	39.5	-24	42.1	-2	22.7	-40	17.1	1
Baccalaureate	49.6	-8	68.5	-2	36.5	-14	26.1	-35	43.9	-8	51.4	3	43.7	6	27.4	-30	13.0	-24
2-year	54.6	-0	76.8	7	0.0	-100	0.0	-100	74.9	28	51.8	-4	44.6	8	26.1	-24	13.7	-10

NOTE.--Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1987-88

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	16,270		14,073		2,197		4,559		4,211		348		289		289		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.5	-18	1.6	-40	1.3	313	2.0	50	2.1	-1	0.3	56	6.6	95	6.6	28	0.0	-100
Business	28.2	15	28.8	22	24.4	-8	20.9	-9	20.0	27	31.9	-3	3.8	20	3.8	5	0.0	-100
Communications	5.1	8	5.3	5	3.7	-8	0.3	-78	0.3	-76	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.8	14	3.9	17	3.5	0	2.4	-23	2.6	-4	0.0	-100	0.7	-44	0.7	-42	0.0	-100
Education	14.1	52	14.8	36	9.1	52	37.5	43	38.1	17	30.2	72	33.2	77	33.2	50	0.0	-100
Engineering	10.2	18	11.2	17	3.8	-45	5.3	-31	5.3	-38	5.2	-18	12.5	4	12.5	3	0.0	-100
Foreign languages	0.4	-65	0.4	-56	0.1	-89	0.4	-37	0.4	-43	0.0	-100	0.3	-71	0.3	-70	0.0	-100
Health	7.9	29	7.8	32	8.6	30	9.2	46	8.6	32	16.7	178	11.4	215	11.4	171	0.0	-100
Home economics	1.4	-8	1.4	-26	1.1	71	0.6	-18	0.5	-49	2.0	373	0.0	-100	0.0	-100	0.0	-100
Letters	2.2	-45	2.1	-45	3.1	-31	1.4	-33	1.5	-47	0.6	-50	2.4	-28	2.4	-29	0.0	-100
Life sciences	2.8	-24	2.2	-37	7.0	66	1.4	-13	1.3	-37	2.6	166	8.3	-20	8.3	-30	0.0	-100
Mathematics	1.6	0	1.5	-6	2.4	46	0.7	-39	0.8	-52	0.0	-100	2.4	12	2.4	6	0.0	-100
Philosophy, religion, and theology	1.1	-9	0.2	-40	6.8	132	0.4	-78	0.0	-100	5.7	28	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.5	-13	1.4	-20	2.8	44	1.1	-43	1.1	-55	0.9	-24	3.8	-65	3.8	-67	0.0	-100
Psychology	2.8	-38	2.7	-37	3.8	-26	5.2	95	5.6	156	0.0	-100	9.3	10	9.3	39	0.0	-100
Public affairs and protective services	4.4	67	4.6	57	2.8	41	5.3	-11	5.7	-11	0.0	-100	1.7	20	1.7	77	0.0	-100
Social sciences	5.2	-49	4.9	-47	7.3	-39	3.1	-10	3.3	-12	0.6	-81	2.8	-65	2.8	-62	0.0	-100
Visual and performing arts	2.5	-32	2.3	-26	3.3	-29	1.1	-57	1.2	-56	0.3	-88	0.3	-83	0.3	-83	0.0	-100
All other	3.3	-42	3.0	-48	5.3	-5	1.7	-73	1.6	-66	3.2	-63	0.3	-90	0.3	-79	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,294		4,700		594		11,027		10,998		29	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.9	-39	1.0	-34	0.0	-100	0.1	-97	0.1	-98	0.0	-100
Business	21.3	-13	22.0	-7	16.3	-48	7.6	-66	7.5	-64	31.0	-10
Communications	0.5	-27	0.5	-31	1.0	-8	0.0	-91	0.0	-90	0.0	-100
Computer and information sciences	3.8	123	3.7	138	3.9	48	0.8	-53	0.8	-37	27.6	279
Education	7.7	345	7.7	352	7.4	292	0.0	-97	0.0	-96	0.0	-100
Engineering	4.4	-50	4.9	-45	0.7	-93	53.2	401	53.3	383	10.3	60
Health	20.1	34	20.2	32	18.9	65	12.8	-46	12.8	-48	0.0	-100
Home economics	0.5	-80	0.5	-73	0.3	-95	1.5	-60	1.5	-62	0.0	-100
Liberal/general studies	28.8	-1	27.0	-10	43.1	88	0.0	-93	0.0	-92	0.0	-100
Public affairs and protective services	1.8	-47	2.0	-45	0.5	-68	0.2	-95	0.2	-96	0.0	-100
Trade and industrial	5.8	34	6.4	39	1.0	-49	17.5	-18	17.6	-23	3.4	-61
Visual and performing arts	0.3	-58	0.4	-42	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	4.2	-33	3.8	-39	6.9	11	6.2	-11	6.1	6	27.6	52

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	817		550		267	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	6.7	6	10.0	15	0.0	-100
Medicine, general	25.9	20	38.5	19	0.0	-100
Optometry	4.0	177	6.0	306	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.4	-73	0.5	-74	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	17.7	457	16.5	138	20.2	3,667
Law	44.8	-10	28.4	-39	78.7	51
Theological studies	0.4	-96	0.0	0	1.1	-93
Other	0.0	0	0.0	0	0.0	0

Alaska

Alaska

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	14	1,944	-50	60	113	-47
Public	10	2,599	-59	7	435	-25
4-year-and-above	3	7,086	-26	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	6,926	-50	-	-	-
Master's	2	7,166	7	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	7	676	-85	4	586	-9
Less-than-2-year	-	-	-	3	134	-74
Private nonprofit	4	307	-81	12	22	-81
4-year-and-above	4	307	-82	2	32	-80
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	1	618	-65	-	-	-
Baccalaureate	3	203	-77	-	-	-
2-year	-	-	-	5	15	-79
Less-than-2-year	-	-	-	5	42	-74
Private for-profit	-	-	-	41	59	-69
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	3	82	-72
Less-than-2-year	-	-	-	38	55	-65

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	16,332		8,458		7,874	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	94.8	24	92.8	25	97.1	15
4-year-and-above	85.1	77	86.9	65	83.2	151
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	28.9	74	38.0	108	19.2	73
Master's	56.2	271	49.0	207	64.0	419
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	9.7	-66	5.8	-73	13.8	-73
Private nonprofit	5.2	-78	7.2	-72	2.9	-81
4-year-and-above	5.2	-77	7.2	-71	2.9	-80
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	3.1	-51	4.7	-28	1.3	-76
Baccalaureate	2.1	-60	2.5	-59	1.7	-30
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	8,458	100.0	93.9	5	7.2	-67	86.7	29	6.1	-19	0.0	-100	18,761	100.0	96.1	16	0.8	-93	95.3	33	3.9	-77	0.0	-100
Public	7,845	100.0	94.5	3	6.2	-72	88.3	28	5.5	-15	0.0	-100	18,146	100.0	96.5	11	0.8	-93	95.7	28	3.5	-73	0.0	-100
4-year-and-above	7,354	100.0	94.1	7	6.6	-64	87.5	26	5.9	-35	0.0	-100	13,903	100.0	95.4	49	1.0	-74	94.4	58	4.6	-87	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	3,212	100.0	92.3	5	7.9	-57	84.4	21	7.7	-24	0.0	-100	3,714	100.0	91.5	57	1.9	-52	89.6	65	8.5	-79	0.0	-100
Master's	4,142	100.0	95.5	0	5.6	-73	90.0	19	4.5	8	0.0	-100	10,189	100.0	96.8	46	0.7	-82	96.2	54	3.2	-91	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	491	100.0	100.0	0	0.8	-97	99.2	46	0.0	-100	0.0	0	4,243	100.0	100.0	0	0.1	-100	99.9	20	0.0	-100	0.0	0
Private nonprofit	613	100.0	86.5	5	20.2	-6	66.2	9	13.5	30	0.0	-100	615	100.0	85.2	49	1.0	-80	84.2	61	14.8	-63	0.0	-100
4-year-and-above	613	100.0	86.5	6	20.2	-1	66.2	9	13.5	25	0.0	-100	615	100.0	85.2	53	1.0	-77	84.2	64	14.8	-65	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	400	100.0	79.2	-15	15.5	-33	63.7	-9	20.8	218	0.0	-100	218	100.0	58.3	-4	0.9	-78	57.3	2	41.7	6	0.0	-100
Baccalaureate	213	100.0	100.0	0	29.1	5	70.9	-2	0.0	-100	0.0	0	397	100.0	100.0	3	1.0	-88	99.0	11	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	622	$41,045	14	101	$50,807	8	267	$44,301	26	165	$34,799	20	89	$31,784	11
Public	577	41,649	15	96	50,812	8	257	44,524	24	159	34,780	17	65	33,550	13
4-year-and-above	512	41,802	10	96	50,812	6	222	44,682	23	151	34,589	15	43	32,142	34
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	220	40,318	5	54	51,182	5	76	42,228	15	69	33,302	10	21	28,523	21
Master's	292	42,919	19	42	50,337	13	146	45,959	29	82	35,672	23	22	35,597	47
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	65	40,445	26	0	0	-100	35	43,521	29	8	38,381	35	22	36,302	16
Private nonprofit	45	33,311	-5	5	50,692	8	10	38,577	14	6	35,295	27	24	27,000	17
4-year-and-above	45	33,311	-6	5	50,692	7	10	38,577	14	6	35,295	27	24	27,000	16
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	26	39,341	29	5	50,692	33	10	38,577	24	6	35,295	36	5	34,372	47
Baccalaureate	19	25,060	-12	0	0	-100	0	0	-100	0	0	-100	19	25,060	19
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	59	$56,086	32	19	$69,091	21	22	$56,115	27	9	$49,053	36	9	$35,591	19
Public	50	59,905	36	17	71,340	20	22	56,115	22	9	49,053	29	2	-	-
4-year-and-above	49	59,744	24	17	71,340	18	22	56,115	19	9	49,053	27	1	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	35	59,837	26	13	72,414	24	13	54,918	22	8	50,040	41	1	-	-
Master's	14	59,511	37	4	67,850	33	9	57,845	35	1	-	-	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	1	-	-	0	0	-100	0	0	-100	0	0	-100	1	-	-
Private nonprofit	9	34,867	-6	2	-	-	0	0	-100	0	0	-100	7	30,550	17
4-year-and-above	9	34,867	-8	2	-	-	0	0	-100	0	0	-100	7	30,550	15
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	2	-	-	2	-	-	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	7	30,550	17	0	0	-100	0	0	-100	0	0	-100	7	30,550	33
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Alaska

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$220,439	100.0	10.1	-66	0.0	-100	65.0	73	10.4	-8	2.9	-4	3.2	-54	2.0	-31	6.3	-15	15.6	-24
Public	208,054	100.0	8.9	-52	0.0	-100	68.9	23	11.0	8	2.9	-4	2.0	-53	0.0	-94	6.3	-4	15.9	-15
4-year-and-above	190,577	100.0	8.9	-53	0.0	-100	67.8	28	11.9	1	2.8	10	2.0	-61	0.0	-95	6.6	-7	16.7	-16
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	118,420	100.0	4.9	-78	0.0	-100	64.6	21	17.3	60	2.8	16	2.5	-42	0.0	-94	7.8	55	22.7	23
Master's	72,157	100.0	15.4	-34	0.0	-100	73.0	11	2.9	-24	3.0	33	1.1	-26	0.0	-94	4.7	53	7.0	-25
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	17,477	100.0	9.2	-50	0.0	-100	80.7	20	1.9	-53	3.3	-28	1.9	168	0.0	-57	3.0	-31	6.7	-49
Private nonprofit	12,385	100.0	30.7	-41	0.0	-100	0.0	-100	0.3	-98	3.6	16	24.3	91	34.4	369	6.7	-26	11.1	-55
4-year-and-above	12,385	100.0	30.7	-41	0.0	-100	0.0	-100	0.3	-98	3.6	17	24.3	91	34.4	365	6.7	-27	11.1	-55
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	8,356	100.0	32.3	-55	0.0	-100	0.0	-100	0.0	-100	5.0	106	11.2	11	44.5	734	7.0	52	2.1	-82
Baccalaureate	4,029	100.0	27.4	-58	0.0	-100	0.0	-100	0.8	-79	0.8	-66	51.4	259	13.6	54	6.1	39	29.7	120
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$13,498	36	$1,367	-54	$0	-100	$8,774	136	$404,779	116	$1,405	25	$33,666	40	$704	-28
Public	13,435	57	1,196	-26	0	-100	9,253	93	404,779	118	1,480	70	36,552	80	273	-34
4-year-and-above	13,705	26	1,216	-40	0	-100	9,290	62	364,927	161	1,625	28	40,268	54	280	-56
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	25,084	171	1,235	-40	0	-100	16,209	230	216,166	424	4,345	333	80,440	269	651	35
Master's	7,856	18	1,207	-22	0	-100	5,734	32	148,761	345	226	-10	6,791	26	90	-24
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	11,054	134	1,021	18	0	-100	8,923	181	39,852	-12	207	10	4,967	-13	210	468
Private nonprofit	14,655	2	4,500	-40	0	-100	0	-100	0	-100	37	-98	156	-100	8,602	198
4-year-and-above	14,655	0	4,500	-41	0	-100	0	-100	0	-100	37	-98	156	-100	8,602	191
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	16,745	85	5,411	-17	0	-100	0	-100	0	-100	0	-100	0	-100	9,319	570
Baccalaureate	11,642	22	3,187	-49	0	-100	0	-100	0	-100	90	-75	325	-95	7,568	243
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$222,687	100.0	32.8	-19	18.1	53	3.5	-20	5.0	-11	3.2	0	7.2	20	18.0	50	10.2	11	1.5	-75	0.5	-66
Public	208,641	100.0	33.4	-22	19.3	61	3.6	-30	5.0	-18	3.4	8	6.7	14	16.8	55	10.3	9	1.0	-70	0.5	-65
4-year-and-above	190,130	100.0	31.4	-24	21.2	41	4.0	-33	5.2	-17	3.3	1	6.8	41	16.3	69	10.3	15	1.1	-70	0.5	-65
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	114,874	100.0	24.2	-40	32.9	121	6.4	37	3.9	-37	3.4	-12	4.7	-16	11.3	15	11.4	22	0.9	-77	0.9	-44
Master's	75,256	100.0	42.4	-13	3.2	76	0.2	-91	7.0	35	3.3	-18	9.9	26	23.9	80	8.6	-22	1.3	-63	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	18,511	100.0	53.6	9	0.0	-100	0.0	-100	3.8	-36	4.4	62	5.7	-42	22.4	45	9.7	-14	0.4	-85	0.0	-100
Private nonprofit	14,046	100.0	23.9	-33	0.0	-100	1.4	-48	4.7	-0	0.3	-91	14.4	130	35.3	146	9.9	14	8.9	-20	1.1	-40
4-year-and-above	14,046	100.0	23.9	-33	0.0	-100	1.4	-49	4.7	-0	0.3	-91	14.4	133	35.3	149	9.9	15	8.9	-20	1.1	-40
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	9,134	100.0	24.9	-33	0.0	-100	2.1	81	2.8	-41	0.0	-100	17.7	89	33.3	83	8.2	-15	10.1	-28	0.9	-58
Baccalaureate	4,913	100.0	22.2	-30	0.0	-100	0.0	-96	8.3	114	0.8	-75	8.4	-21	38.9	103	13.2	22	6.8	-59	1.3	-38
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$13,635	41	$4,470	15	$2,464	117	$474	14	$683	26	$441	42	$978	69	$2,453	112	$1,395	57	$205	-64	$71	-51
Public	13,473	63	4,497	27	2,599	161	487	14	678	33	463	75	901	86	2,267	152	1,381	77	135	-50	65	-43
4-year-and-above	13,673	31	4,295	-0	2,894	84	543	-12	704	9	457	32	927	84	2,226	121	1,409	51	145	-60	72	-55
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	24,333	171	5,896	63	8,013	497	1,562	272	953	72	815	139	1,144	127	2,741	211	2,775	229	221	-37	213	52
Master's	8,194	28	3,473	12	264	126	19	-89	577	73	273	6	815	62	1,961	130	707	-0	106	-53	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	11,708	155	6,272	178	0	-100	0	-100	442	63	514	315	673	48	2,628	270	1,136	118	44	-60	0	-100
Private nonprofit	16,620	18	3,979	-21	0	-100	232	-39	779	17	47	-90	2,401	170	5,866	190	1,652	34	1,486	-6	178	-29
4-year-and-above	16,620	15	3,979	-22	0	-100	232	-41	779	15	47	-90	2,401	169	5,866	187	1,652	32	1,486	-8	178	-30
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	18,302	105	4,551	38	0	-100	391	272	506	21	0	-100	3,237	289	6,101	276	1,496	75	1,849	49	172	-14
Baccalaureate	14,195	50	3,153	4	0	-100	4	-95	1,172	220	115	-63	1,194	18	5,528	204	1,879	82	962	-39	187	-7
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$144	-46	$31	-60	$27	-74	$37	-47	$109	-67	$59,102	144	$16,366	38	$10,528	54	$57,918	131
Public	123	-55	28	-48	28	-68	25	-44	54	-40	64,193	177	16,737	42	11,435	85	55,988	168
4-year-and-above	130	-53	30	-55	31	-72	26	-60	57	-55	71,745	122	17,461	32	11,332	58	55,169	166
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	173	-34	9	-85	88	-17	29	-54	95	-25	148,342	408	17,637	46	15,097	103	50,754	165
Master's	108	-67	41	-11	2	-97	25	4	37	-53	7,914	218	17,314	143	8,195	48	58,848	223
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	60	-78	4	-88	0	-100	8	-27	32	39	0	-100	10,581	29	12,305	228	62,957	193
Private nonprofit	538	115	103	-33	0	-100	265	70	1,118	-3	0	-100	12,058	1	0	-100	80,322	123
4-year-and-above	538	122	103	-34	0	-100	265	67	1,118	-5	0	-100	12,058	-0	0	-100	80,322	123
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	362	38	0	-100	0	-100	108	6	1,741	97	0	-100	9,017	12	0	-100	108,736	245
Baccalaureate	791	88	252	71	0	-100	490	240	220	-80	0	-100	15,332	145	0	-100	49,722	59
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.7	-2	69.4	-3	52.5	3	55.2	4	60.0	12	59.8	7	53.5	2	43.6	11	19.7	13
Public	59.3	-4	69.4	-5	52.5	-2	55.7	5	60.4	10	60.7	3	56.4	-1	43.6	8	19.9	14
4-year-and-above	59.2	-4	70.0	-4	52.5	-2	55.7	3	60.3	14	59.7	5	56.1	-8	45.1	11	20.1	14
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	59.3	-4	70.1	-4	52.1	-4	55.6	1	56.2	5	54.3	-5	77.3	28	45.2	12	20.0	12
Master's	59.1	-7	69.8	-6	58.2	35	60.7	45	64.7	22	63.6	16	40.8	-30	44.9	2	20.4	11
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	60.4	-5	65.9	-13	0.0	-100	0.0	-100	60.9	-4	73.1	17	58.6	27	26.6	-32	17.2	2
Private nonprofit	48.1	-12	69.3	4	0.0	-100	34.3	-36	49.5	-2	53.5	5	32.4	-30	43.7	18	16.6	-6
4-year-and-above	48.1	-12	69.3	4	0.0	-100	34.3	-36	49.5	-2	53.5	5	32.4	-30	43.7	18	16.6	-6
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	49.9	-11	71.2	2	0.0	-100	34.3	0	40.9	-20	53.8	3	32.7	-24	53.9	41	17.4	3
Baccalaureate	44.6	-17	65.3	-6	0.0	-100	0.0	-100	54.4	15	52.6	6	31.6	-23	30.2	-23	15.0	-12
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	927		848		79		318		277		41		15		15		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.6	39	2.1	-20	7.6	2,361	6.3	373	7.2	236	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	23.5	-4	21.5	-9	45.6	73	16.0	-30	12.6	-20	39.0	18	0.0	-100	0.0	-100	0.0	-100
Communications	4.1	-13	3.5	-30	10.1	153	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.5	-26	2.7	-18	0.0	-100	0.9	-69	1.1	-60	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	17.8	92	17.5	60	21.5	260	33.6	29	29.6	-9	61.0	248	0.0	-100	0.0	-100	0.0	-100
Engineering	10.2	18	10.5	10	7.6	11	16.0	110	18.4	114	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Foreign languages	0.5	-47	0.6	-34	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	6.6	7	7.2	22	0.0	-100	3.5	-45	4.0	-39	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	0.1	-93	0.0	-100	1.3	98	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.1	-22	3.4	-9	0.0	-100	3.8	81	4.3	57	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	3.8	1	4.1	19	0.0	-100	2.2	36	2.5	22	0.0	-100	6.7	-36	6.7	-44	0.0	-100
Mathematics	1.7	8	1.9	20	0.0	-100	0.9	-19	1.1	-32	0.0	-100	6.7	209	6.7	192	0.0	-100
Philosophy, religion, and theology	0.4	-63	0.2	-17	2.5	-13	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.8	4	2.0	19	0.0	-100	4.7	151	5.4	124	0.0	-100	66.7	512	68.7	471	0.0	-100
Psychology	1.9	-57	2.1	-50	0.0	-100	2.5	-5	2.9	32	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	6.5	146	7.1	140	0.0	-100	4.7	-21	5.4	-16	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	7.0	-31	7.7	-16	0.0	-100	0.6	-82	0.7	-81	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	3.1	-14	3.4	9	0.0	-100	0.6	-76	0.7	-74	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.6	-54	2.5	-57	3.8	-32	3.5	-46	4.0	-17	0.0	-100	20.0	454	20.0	1,141	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	661		637		24		137		134		3	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.2	-90	0.2	-90	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	23.9	-2	22.9	-3	50.0	60	24.1	8	24.6	17	0.0	-100
Communications	0.3	-58	0.0	-100	8.3	655	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	0.3	-82	0.0	-100	8.3	341	0.0	-100	0.0	-100	0.0	-100
Engineering	6.1	-32	6.3	-29	0.0	-100	10.2	-4	10.4	-5	0.0	-100
Health	12.7	-15	13.2	-14	0.0	-100	6.6	-72	6.7	-73	0.0	-100
Home economics	2.7	17	2.8	57	0.0	-100	6.6	72	6.7	67	0.0	-100
Liberal/general studies	38.0	31	38.3	28	29.2	27	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.9	-16	3.0	-19	0.0	-100	8.8	92	9.0	84	0.0	-100
Trade and industrial	12.0	177	12.4	169	0.0	-100	41.6	94	42.5	87	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	1.1	-83	0.9	-85	4.2	-33	2.2	-68	0.0	-100	100.0	451

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	0		0		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0	0	0	0	0	0
Dentistry	0	0	0	0	0	0
Medicine, general	0	0	0	0	0	0
Optometry	0	0	0	0	0	0
Osteopathic medicine	0	0	0	0	0	0
Pharmacy	0	0	0	0	0	0
Podiatry	0	0	0	0	0	0
Veterinary medicine	0	0	0	0	0	0
Law	0	0	0	0	0	0
Theological studies	0	0	0	0	0	0
Other	0	0	0	0	0	0

Arizona

Arizona

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	29	8,045	105	212	494	131
Public	19	12,029	90	4	406	-30
4-year-and-above	3	29,791	212	0	-	-
Doctoral with medical	1	33,009	99	-	-	-
Doctoral w/o medical	2	28,182	102	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	16	8,699	92	1	1,227	90
Less-than-2-year	-	-	-	3	132	-74
Private nonprofit	10	476	-70	14	81	-30
4-year-and-above	10	476	-73	3	122	-23
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	4	691	-61	-	-	-
Baccalaureate	6	333	-63	-	-	-
2-year	-	-	-	3	43	-39
Less-than-2-year	-	-	-	8	80	-50
Private for-profit	-	-	-	194	553	190
4-year-and-above	-	-	-	2	1,497	154
2-year	-	-	-	21	390	33
Less-than-2-year	-	-	-	171	571	268

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	137,667		90,384		47,283	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	97.4	27	96.8	31	98.4	16
4-year-and-above	52.3	8	67.4	28	23.3	-30
Doctoral with medical	19.7	35	26.8	61	6.1	-21
Doctoral w/o medical	32.6	96	40.6	123	17.2	55
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	45.1	59	29.4	37	75.1	46
Private nonprofit	2.6	-89	3.2	-88	1.6	-90
4-year-and-above	2.6	-88	3.2	-87	1.6	-89
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	1.8	-72	2.5	-62	0.4	-92
Baccalaureate	0.8	-84	0.7	-89	1.1	-52
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	90,384	100.0	89.8	1	25.3	14	64.5	-4	8.6	15	1.6	-54
Public	87,524	100.0	90.8	-1	25.7	15	65.1	-6	7.5	17	1.6	-19
4-year-and-above	60,943	100.0	86.8	-1	15.7	-14	71.1	2	10.8	19	2.3	-17
Doctoral with medical	24,216	100.0	84.5	7	19.2	22	65.3	3	11.4	-16	4.1	-43
Doctoral w/o medical	36,727	100.0	88.4	0	13.4	-26	74.9	7	10.4	3	1.2	-28
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	26,581	100.0	100.0	0	48.6	51	51.4	-24	0.0	-100	0.0	0
Private nonprofit	2,860	100.0	59.3	-28	14.3	-33	45.0	-26	40.7	290	0.0	-100
4-year-and-above	2,860	100.0	59.3	-27	14.3	-30	45.0	-26	40.7	276	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	2,244	100.0	50.0	-46	12.6	-46	37.5	-47	50.0	665	0.0	-100
Baccalaureate	616	100.0	93.2	-7	20.8	-25	72.4	0	6.8	2,420	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	142,928	100.0	89.3	8	21.4	94	67.9	-5	10.7	-37	0.0	-97
Public	141,028	100.0	90.1	4	21.7	79	68.4	-9	9.9	-23	0.0	-87
4-year-and-above	28,430	100.0	50.6	-21	4.5	14	46.2	-23	49.3	37	0.1	-77
Doctoral with medical	8,793	100.0	51.9	-11	2.8	-9	49.1	-11	48.0	16	0.1	-77
Doctoral w/o medical	19,637	100.0	50.1	-14	5.2	33	44.9	-18	49.9	21	0.0	-92
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	112,598	100.0	100.0	0	26.0	56	74.0	-11	0.0	-100	0.0	0
Private nonprofit	1,900	100.0	35.9	-37	2.6	-45	33.3	-37	64.1	59	0.0	-100
4-year-and-above	1,900	100.0	35.9	-35	2.6	-37	33.3	-35	64.1	54	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	518	100.0	86.1	42	7.3	74	78.8	40	13.9	-65	0.0	-100
Baccalaureate	1,382	100.0	17.1	-82	0.9	-89	16.3	-82	82.9	2,904	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	4,438	$38,130	6	1,078	$51,262	9	985	$38,061	8	676	$31,950	10	1,699	$32,296	13
Public	4,206	38,674	7	1,029	51,949	10	902	38,705	8	623	32,506	9	1,652	32,714	11
4-year-and-above	2,784	41,074	8	1,029	51,949	8	902	38,705	7	623	32,506	8	230	24,920	4
Doctoral with medical	1,076	43,190	7	471	53,882	5	288	39,229	6	201	34,112	8	116	25,342	3
Doctoral w/o medical	1,708	39,741	3	558	50,318	3	614	38,459	5	422	31,742	5	114	24,491	4
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	1,422	33,975	6	0	0	-100	0	0	-100	0	0	-100	1,422	33,975	8
Private nonprofit	232	28,259	-20	49	36,830	-22	83	31,059	-8	53	25,407	-9	47	17,595	-24
4-year-and-above	232	28,259	-20	49	36,830	-22	83	31,059	-8	53	25,407	-9	47	17,595	-25
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	151	30,158	-1	46	36,851	-3	50	32,055	3	36	24,377	-6	19	19,914	-15
Baccalaureate	81	24,719	-13	3	36,500	-1	33	29,550	2	17	27,588	14	28	16,022	-24
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	542	$48,828	15	257	$60,950	7	105	$46,796	6	84	$35,813	-1	96	$29,988	0
Public	497	50,805	15	242	62,844	6	96	48,138	5	76	36,806	-3	83	31,610	2
4-year-and-above	449	52,808	9	242	62,844	4	96	48,138	2	76	36,806	-4	35	30,976	2
Doctoral with medical	322	52,215	6	172	62,028	-2	66	47,012	-3	69	36,542	-8	15	34,674	13
Doctoral w/o medical	127	54,312	14	70	64,847	11	30	50,616	13	7	39,408	11	20	28,201	1
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	48	32,073	-1	0	0	-100	0	0	-100	0	0	-100	48	32,073	3
Private nonprofit	45	26,993	-27	15	30,403	-38	9	32,481	-16	8	26,387	-16	13	19,630	-25
4-year-and-above	45	26,993	-29	15	30,403	-38	9	32,481	-17	8	26,387	-16	13	19,630	-26
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	8	31,401	-5	3	37,071	-11	3	33,599	-4	1	-	-	1	-	-
Baccalaureate	37	26,039	0	12	28,737	0	6	31,922	12	7	26,540	5	12	20,109	-12
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,102,708	100.0	22.4	-25	0.8	-7	53.2	41	11.9	5	1.8	-41	5.8	-17	0.6	-80	3.6	-52	16.0	-22
Public	1,058,495	100.0	20.5	9	0.8	-7	55.4	-1	12.4	22	1.8	-38	5.4	29	0.5	-12	3.2	-51	16.5	-11
4-year-and-above	822,062	100.0	20.8	10	0.5	-44	51.6	-2	14.6	24	1.6	-37	6.7	30	0.7	-9	3.5	-50	18.5	-8
Doctoral with medical	426,721	100.0	16.3	11	1.0	-16	49.5	4	21.5	36	1.4	-52	7.5	6	1.2	34	1.7	-83	24.2	-5
Doctoral w/o medical	395,341	100.0	25.5	14	0.0	-100	54.0	1	7.2	-34	1.9	-20	5.7	30	0.1	-88	5.5	10	12.3	-33
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	236,433	100.0	19.4	6	1.8	164	68.3	2	4.7	17	2.6	-43	1.1	62	0.1	-42	2.0	-55	9.7	-26
Private nonprofit	44,214	100.0	68.4	31	0.0	-100	0.0	-100	0.9	-93	0.3	-89	15.6	23	1.8	-75	12.9	42	4.0	-84
4-year-and-above	44,214	100.0	68.4	32	0.0	-100	0.0	-100	0.9	-93	0.3	-89	15.6	23	1.8	-75	12.9	41	4.0	-84
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	29,705	100.0	60.2	-17	0.0	-100	0.0	-100	0.3	-92	0.5	-79	17.8	77	2.4	-56	18.8	309	3.6	-69
Baccalaureate	14,509	100.0	85.2	30	0.0	-97	0.0	-100	2.3	-40	0.0	-98	11.1	-22	0.7	-92	0.7	-84	4.9	-64
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,010	-19	$1,793	-40	$61	-25	$4,257	14	$238,545	27	$955	-15	$26,395	10	$515	-48
Public	7,896	-8	1,616	1	63	-14	4,372	-9	238,545	29	978	12	27,865	37	471	14
4-year-and-above	11,423	5	2,372	16	57	-41	5,899	3	172,799	23	1,667	31	37,114	42	838	32
Doctoral with medical	15,744	-11	2,572	-1	152	-25	7,787	-7	85,899	39	3,379	22	65,519	27	1,374	-3
Doctoral w/o medical	8,812	-5	2,251	9	0	-100	4,759	-3	86,900	111	633	-37	15,474	-29	515	6
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,808	-19	740	-15	69	116	2,602	-18	65,746	44	178	-5	7,524	32	45	22
Private nonprofit	12,242	-15	8,372	12	0	-100	0	-100	0	-100	115	-94	1,439	-96	2,135	-26
4-year-and-above	12,242	-17	8,372	10	0	-100	0	-100	0	-100	115	-94	1,439	-96	2,135	-28
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	12,111	34	7,290	12	0	-100	0	-100	0	-100	36	-90	559	-92	2,443	76
Baccalaureate	12,521	31	10,663	70	1	-97	0	-100	0	-100	283	-21	2,626	-58	1,484	-33
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,055,684	100.0	39.8	-1	14.2	20	3.2	-26	8.6	52	3.0	-6	5.8	-4	9.9	-18	8.6	-6	4.4	-27	2.5	69
Public	1,019,287	100.0	39.8	-7	14.7	22	3.3	-36	8.7	42	3.1	-4	5.6	-4	9.4	-13	8.6	-9	4.3	31	2.5	85
4-year-and-above	796,412	100.0	37.0	-10	18.8	25	4.0	-33	9.0	45	3.3	-2	4.1	-14	8.5	-12	7.7	-14	4.5	29	3.2	107
Doctoral with medical	413,673	100.0	34.9	-10	27.2	30	3.8	-54	7.7	18	2.6	-3	2.9	-3	7.7	-2	6.5	-16	4.0	25	2.7	108
Doctoral w/o medical	382,739	100.0	39.2	-3	9.7	-35	4.2	-10	10.3	67	3.9	3	5.5	-1	9.4	-4	9.1	-3	5.1	31	3.7	135
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	222,876	100.0	49.8	2	0.0	-98	0.9	-59	7.7	31	2.3	-14	11.0	11	12.8	-17	11.6	3	3.4	43	0.3	-60
Private nonprofit	36,397	100.0	41.0	15	0.1	-100	0.0	-100	5.1	8	2.2	-35	10.1	61	21.8	52	10.3	18	6.7	-41	2.8	58
4-year-and-above	36,397	100.0	41.0	15	0.1	-100	0.0	-100	5.1	8	2.2	-35	10.1	63	21.8	54	10.3	19	6.7	-41	2.8	58
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	23,506	100.0	36.4	-1	0.0	-100	0.0	-100	6.3	34	1.2	-60	10.1	8	24.0	32	10.5	9	7.5	-46	3.9	76
Baccalaureate	12,891	100.0	49.4	55	0.1	-79	0.0	-98	2.9	-25	3.9	21	10.2	-5	17.7	-8	9.9	-9	5.1	-69	0.8	-64
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,668	-20	$3,053	-21	$1,087	-4	$244	-41	$657	21	$232	-25	$444	-23	$757	-35	$663	-25	$337	-41	$195	34
Public	7,603	-8	3,024	-15	1,116	12	251	-41	661	30	232	-12	428	-12	718	-20	653	-16	328	21	193	69
4-year-and-above	11,066	6	4,089	-5	2,079	32	438	-29	992	54	361	4	458	-9	940	-7	856	-9	503	37	350	119
Doctoral with medical	15,262	-10	5,328	-19	4,148	17	573	-58	1,181	6	404	-12	435	-13	1,175	-12	987	-24	618	13	413	88
Doctoral w/o medical	8,531	-5	3,341	-8	825	-38	357	-15	877	58	334	-2	472	-6	799	-9	776	-8	434	24	312	123
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,590	-22	1,789	-21	0	-100	34	-68	278	3	84	-32	394	-13	460	-35	418	-20	124	12	11	-69
Private nonprofit	10,078	-29	4,134	-18	5	-100	1	-100	513	-23	217	-53	1,019	15	2,196	9	1,038	-16	671	-58	283	13
4-year-and-above	10,078	-30	4,134	-19	5	-100	1	-100	513	-24	217	-55	1,019	14	2,196	7	1,038	-17	671	-59	283	11
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	9,583	8	3,492	6	0	-100	0	-100	604	44	113	-57	967	16	2,302	42	1,007	18	722	-42	377	89
Baccalaureate	11,124	17	5,495	81	16	-75	2	-97	321	-12	437	42	1,130	12	1,972	8	1,103	7	564	-64	84	-58
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$216	-19	$65	-16	$59	-42	$69	-1	$144	-57	$30,047	24	$18,162	53	$6,401	-6	$20,870	-17
Public	208	-24	65	20	60	-31	70	56	133	48	31,813	37	18,838	59	6,623	7	20,464	-2
4-year-and-above	216	-21	95	42	93	-15	107	65	208	64	46,275	43	22,073	66	8,027	12	20,935	1
Doctoral with medical	164	-23	111	13	237	60	164	44	106	-44	80,430	22	22,897	11	7,838	-9	22,773	-8
Doctoral w/o medical	247	-5	86	43	6	-94	73	16	269	113	20,255	-31	21,446	78	8,171	10	19,534	2
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	198	-27	30	-6	22	-53	26	136	45	96	4	-98	11,722	43	3,534	-6	19,429	-10
Private nonprofit	511	104	55	-64	9	-94	54	-65	554	-52	66	-100	6,694	-44	2,634	-69	27,755	-23
4-year-and-above	511	111	55	-65	9	-94	54	-66	554	-53	66	-100	6,694	-45	2,634	-70	27,755	-23
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	558	113	6	-94	8	-95	59	-42	649	-26	0	-100	9,322	16	1,740	-66	35,510	13
Baccalaureate	410	-2	158	7	10	-95	43	-70	352	-68	155	-86	3,154	-50	3,838	-28	17,305	-45
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	64.5	8	76.5	7	57.2	12	56.1	5	48.6	-9	67.0	20	60.9	16	41.0	4	13.8	-21
Public	64.9	5	76.7	5	57.2	7	56.1	6	48.6	-12	68.4	16	62.9	10	41.5	3	13.7	-21
4-year-and-above	63.8	4	76.0	5	57.2	7	57.0	5	44.8	-16	67.3	18	66.1	8	41.2	1	13.7	-22
Doctoral with medical	67.1	11	77.0	8	57.8	8	63.8	15	43.7	-17	74.2	27	86.1	34	0.0	-100	13.6	-21
Doctoral w/o medical	60.4	-2	75.0	3	55.2	2	50.4	-9	45.6	-15	63.4	11	48.3	-20	41.2	2	13.8	-22
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	68.4	8	78.8	4	51.5	-22	43.2	-2	65.2	2	70.0	12	55.3	20	42.0	7	13.8	-18
Private nonprofit	53.2	-3	70.6	6	0.0	-100	0.0	-100	50.5	-0	44.2	-13	35.4	-23	32.7	-12	16.6	-6
4-year-and-above	53.2	-3	70.6	6	0.0	-100	0.0	-100	50.5	-0	44.2	-13	35.4	-23	32.7	-12	16.6	-6
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	53.6	-4	77.1	10	0.0	-100	0.0	-100	47.1	-8	40.0	-23	32.1	-25	38.9	2	14.5	-15
Baccalaureate	52.5	-3	60.6	-13	0.0	-100	0.0	-100	59.0	24	52.9	6	45.9	11	18.8	-52	20.8	22
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	11,068		10,563		505		3,899		3,058		841		495		495		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	15	2.2	-16	0.6	93	2.0	49	2.5	17	0.0	-100	4.0	20	4.0	-21	0.0	-100
Business	26.5	8	26.2	11	31.7	20	29.3	27	10.3	-35	98.5	198	4.8	52	4.8	34	0.0	-100
Communications	6.7	43	7.0	39	0.6	-85	1.3	-1	1.7	32	0.0	-100	0.8	20	0.8	4	0.0	-100
Computer and information sciences	2.1	-36	2.0	-39	4.6	32	1.9	-37	2.3	-14	0.6	-84	0.4	-67	0.4	-66	0.0	-100
Education	10.2	10	9.9	-10	17.2	188	23.1	-12	29.1	-10	1.0	-95	23.6	26	23.6	6	0.0	-100
Engineering	11.7	35	12.2	28	0.0	-100	9.9	30	12.7	47	0.0	-100	10.5	-13	10.5	-13	0.0	-100
Foreign languages	1.3	25	1.3	48	0.2	-84	0.7	15	0.9	21	0.0	-100	0.6	-49	0.6	-47	0.0	-100
Health	4.9	-20	4.7	-20	8.9	35	3.4	-46	4.3	-33	0.0	-100	3.0	-16	3.0	-28	0.0	-100
Home economics	2.5	66	2.6	35	0.0	-100	0.8	15	1.0	15	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.6	-35	2.7	-29	1.4	-69	3.8	83	4.9	76	0.0	-100	2.0	-40	2.0	-41	0.0	-100
Life sciences	2.7	-29	2.7	-23	2.0	-53	2.6	61	3.3	59	0.0	-100	12.3	18	12.3	4	0.0	-100
Mathematics	0.7	-55	0.7	-55	1.0	-40	0.8	-31	1.0	-36	0.0	-100	0.8	-63	0.8	-65	0.0	-100
Philosophy, religion, and theology	0.7	-37	0.4	24	8.9	205	0.3	-87	0.3	66	0.0	-100	0.8	-82	0.8	33	0.0	-100
Physical sciences	1.7	-5	1.7	0	1.2	-38	4.2	124	5.4	122	0.0	-100	19.0	74	19.0	63	0.0	-100
Psychology	3.7	-18	3.5	-18	8.3	64	0.9	-67	1.1	-49	0.0	-100	3.6	-57	3.6	-46	0.0	-100
Public affairs and protective services	2.7	2	2.8	-6	0.8	-60	3.5	-42	4.4	-32	0.0	-100	1.2	-16	1.2	24	0.0	-100
Social sciences	8.3	-18	8.5	-7	4.6	-62	2.6	-25	3.3	-12	0.0	-100	7.3	-9	7.3	-1	0.0	-100
Visual and performing arts	4.0	10	4.0	28	3.6	-22	3.9	46	5.0	79	0.0	-100	3.6	75	3.6	76	0.0	-100
All other	4.8	-16	4.8	-17	4.6	-18	5.1	-20	6.5	36	0.0	-100	1.4	-61	1.4	-12	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,357		4,309		48		2,934		2,927		7	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.3	-76	0.3	-77	0.0	-100	0.4	-87	0.4	-88	0.0	-100
Business	15.0	-39	15.0	-36	14.6	-53	11.8	-47	11.8	-44	0.0	-100
Communications	0.4	-40	0.4	-35	0.0	-100	0.2	-42	0.2	-37	0.0	-100
Computer and information sciences	2.3	35	2.3	46	0.0	-100	0.7	-58	0.8	-38	0.0	-100
Education	1.6	-7	1.6	-5	0.0	-100	0.8	48	0.8	73	0.0	-100
Engineering	6.7	-25	6.7	-23	0.0	-100	5.8	-45	5.8	-47	0.0	-100
Health	16.6	11	16.8	9	0.0	-100	52.2	119	52.3	111	0.0	-100
Home economics	0.7	-71	0.7	-63	0.0	-100	2.8	-28	2.8	-31	0.0	-100
Liberal/general studies	44.5	53	44.2	48	70.8	208	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	3.7	9	3.6	-1	14.6	817	4.6	1	4.6	-5	0.0	-100
Trade and industrial	4.9	14	5.0	8	0.0	-100	16.5	-23	16.5	-27	0.0	-100
Visual and performing arts	0.5	-39	0.5	-25	0.0	-100	0.2	-60	0.2	-6	0.0	-100
All other	2.8	-55	2.9	-54	0.0	-100	4.1	-41	3.8	-34	100.0	451

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	404		404		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	21.8	0	21.8	-33	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	5.4	297	5.4	157	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	72.8	46	72.8	55	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

Arkansas

The reader is advised of the following conditions reported by Arkansas about its data.

1. Finance data include the teaching hospital of the University of Arkansas Medical Sciences Campus and indigent care for the teaching hospital. Applicable to the public doctoral with medical sector for tables 5, 6, 7, 8, 9, and 10.

2. Finance data include the System Administration, the Agricultural Experiment Station, the Cooperative Extension Service, the Archaeological Survey, and the Graduate Institute of Technology of the University of Arkansas Main Campus. Applicable to the public doctoral without medical sector for tables 5, 6, 7, 8, 9, and 10.

Arkansas

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	32	2,423	-38	135	136	-36
Public	20	3,416	-46	25	310	-46
4-year-and-above	10	5,389	-44	0	-	-
Doctoral with medical	1	1,361	-92	-	-	-
Doctoral w/o medical	2	11,855	-15	-	-	-
Master's	5	4,783	-28	-	-	-
Baccalaureate	2	2,449	-22	-	-	-
2-year	10	1,443	-68	1	849	31
Less-than-2-year	-	-	-	24	287	-43
Private nonprofit	12	769	-52	13	72	-38
4-year-and-above	10	903	-48	2	154	-3
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	3	1,480	-17	-	-	-
Baccalaureate	7	655	-26	-	-	-
2-year	2	99	-81	8	30	-57
Less-than-2-year	-	-	-	3	161	1
Private for-profit	-	-	-	97	80	-58
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	10	249	-15
Less-than-2-year	-	-	-	87	57	-63

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	63,401		54,959		8,442	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	86.9	14	85.7	16	94.9	12
4-year-and-above	72.4	50	74.1	41	61.4	86
Doctoral with medical	1.9	-87	2.0	-88	1.1	-85
Doctoral w/o medical	30.6	85	30.3	66	32.5	193
Master's	32.9	117	34.3	115	23.2	88
Baccalaureate	7.0	266	7.4	288	4.6	137
2-year	14.6	-49	11.7	-46	33.4	-35
Private nonprofit	13.1	-44	14.3	-45	5.1	-67
4-year-and-above	12.8	-43	14.0	-44	4.9	-67
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	6.5	4	7.2	10	1.8	-65
Baccalaureate	6.4	21	6.8	13	3.1	30
2-year	0.2	-72	0.3	-74	0.2	-69

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	54,959	100.0	94.5	6	24.9	13	69.5	4	3.2	-57	2.3	-31	22,577	100.0	81.7	-1	10.6	-4	71.0	-1	18.2	8	0.1	-75
Public	47,102	100.0	93.7	2	24.3	9	69.4	0	3.6	-45	2.7	37	21,211	100.0	81.7	-6	10.7	-11	71.0	-5	18.1	40	0.1	24
4-year-and-above	40,698	100.0	92.7	5	22.0	20	70.7	1	4.1	-54	3.2	12	13,187	100.0	70.6	11	5.9	50	64.8	8	29.2	-19	0.2	-28
Doctoral with medical	1,107	100.0	45.7	-42	0.0	-100	45.7	-28	6.3	-54	48.0	574	254	100.0	31.5	-46	4.7	55	26.8	-52	68.5	66	0.0	-100
Doctoral w/o medical	16,660	100.0	88.9	1	20.4	12	68.4	-2	6.6	-35	4.5	172	7,050	100.0	71.3	22	4.8	22	66.6	22	28.3	-31	0.4	-25
Master's	18,877	100.0	97.2	1	23.8	17	73.4	-3	2.8	-34	0.0	-100	5,039	100.0	66.7	1	7.3	89	59.4	-5	33.3	-1	0.0	0
Baccalaureate	4,054	100.0	100.0	0	26.2	3	73.8	-1	0.0	-100	0.0	0	844	100.0	100.0	1	6.8	-9	93.2	2	0.0	-100	0.0	0
2-year	6,404	100.0	100.0	0	38.4	20	61.6	-9	0.0	-100	0.0	0	8,024	100.0	100.0	0	18.7	12	81.3	-2	0.0	-100	0.0	0
Private nonprofit	7,857	100.0	99.1	21	29.0	35	70.1	16	0.9	-92	0.0	-100	1,366	100.0	80.6	41	9.4	96	71.2	36	19.4	-52	0.0	-100
4-year-and-above	7,717	100.0	99.1	22	28.6	39	70.5	16	0.9	-92	0.0	-100	1,308	100.0	79.7	43	8.0	93	71.7	39	20.3	-51	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	3,953	100.0	98.3	5	27.5	19	70.7	1	1.7	-73	0.0	-100	488	100.0	45.7	-24	3.9	-8	41.8	-26	54.3	38	0.0	-100
Baccalaureate	3,764	100.0	100.0	0	29.6	7	70.4	-2	0.0	-100	0.0	0	820	100.0	100.0	3	10.5	30	89.5	0	0.0	-100	0.0	0
2-year	140	100.0	100.0	0	52.1	9	47.9	-8	0.0	-100	0.0	0	58	100.0	100.0	0	39.7	89	60.3	-23	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	2,588	$28,911	-19	603	$38,286	-19	646	$30,754	-13	666	$26,425	-9	673	$21,203	-26
Public	2,210	29,520	-18	506	39,545	-16	526	31,647	-12	570	26,951	-10	608	21,744	-26
4-year-and-above	1,896	30,572	-19	505	39,562	-17	525	31,647	-13	553	26,995	-10	313	20,585	-14
Doctoral with medical	30	35,297	-12	3	43,499	-15	7	39,091	6	12	36,000	14	8	27,848	14
Doctoral w/o medical	797	33,700	-12	268	43,547	-11	237	33,160	-9	197	28,019	-7	95	19,051	-19
Master's	871	28,638	-21	199	35,525	-21	247	30,471	-14	268	26,303	-10	157	21,009	-13
Baccalaureate	198	25,775	-20	35	31,660	-22	34	28,114	-16	76	25,362	-10	53	20,981	-11
2-year	314	23,165	-28	1	-	-	1	-	-	17	25,515	-10	295	22,975	-27
Private nonprofit	378	25,354	-28	97	31,722	-33	120	26,837	-20	96	23,303	-16	65	16,144	-30
4-year-and-above	376	25,411	-28	97	31,722	-33	120	26,837	-21	96	23,303	-16	63	16,193	-31
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	129	26,258	-14	32	30,452	-20	38	30,775	-1	34	22,042	-15	25	19,759	-16
Baccalaureate	247	24,969	-13	65	32,347	-13	82	25,013	-14	62	23,994	-1	38	13,846	-35
2-year	2	-	-	0	0	-100	0	0	-100	0	0	-100	2	-	-
							12-month contract								
Total	752	$39,375	-7	305	$47,329	-17	179	$39,026	-12	123	$34,146	-5	145	$27,510	-8
Public	639	40,647	-8	245	50,357	-15	146	41,075	-11	110	34,794	-8	138	27,618	-11
4-year-and-above	592	41,150	-15	245	50,357	-17	145	41,117	-13	106	34,766	-10	96	24,754	-18
Doctoral with medical	57	39,375	-20	13	52,479	-17	15	41,015	-15	23	33,664	-15	6	28,773	-6
Doctoral w/o medical	360	41,739	-12	154	52,111	-11	81	42,182	-6	53	34,982	-2	72	24,030	-14
Master's	115	42,983	-1	57	48,077	-6	31	41,363	-3	18	37,962	13	9	26,340	-18
Baccalaureate	60	35,794	-8	21	42,370	-11	18	35,990	-11	12	31,128	-8	9	26,281	-15
2-year	47	34,299	6	0	0	-100	1	-	-	4	35,527	11	42	34,165	10
Private nonprofit	113	32,184	-13	60	34,963	-28	33	29,961	-23	13	28,668	-8	7	25,377	-3
4-year-and-above	113	32,184	-15	60	34,963	-29	33	29,961	-23	13	28,668	-9	7	25,377	-4
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	113	32,184	-3	60	34,963	-16	33	29,961	-14	13	28,668	-2	7	25,377	-6
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$576,799	100.0	19.0	-36	2.2	163	49.0	30	6.0	-47	2.3	-26	5.0	-29	2.0	-32	14.5	96	13.3	-35
Public	512,157	100.0	15.5	-17	2.0	134	55.2	-1	6.3	-39	2.4	-21	3.2	-24	0.3	-50	15.2	132	13.6	-27
4-year-and-above	469,955	100.0	15.1	-20	2.2	142	54.0	2	6.3	-46	2.3	-11	3.4	-33	0.3	-56	16.4	130	14.0	-30
Doctoral with medical	122,804	100.0	3.1	-79	0.0	-100	36.6	-23	4.5	-71	0.4	-87	5.0	-30	0.6	-31	49.7	392	10.1	-60
Doctoral w/o medical	202,453	100.0	17.0	-24	5.0	463	57.3	8	7.4	-32	3.2	35	4.1	-6	0.2	-77	5.7	13	19.5	5
Master's	114,912	100.0	23.1	-1	0.0	-100	65.4	0	4.1	9	2.8	24	1.2	-18	0.3	36	3.0	-2	7.6	-18
Baccalaureate	29,786	100.0	21.2	-12	0.0	-83	58.2	-8	14.5	233	2.4	-8	0.7	-45	0.0	-100	3.0	-19	17.6	67
2-year	42,202	100.0	19.7	7	0.2	-76	68.8	2	5.7	43	2.8	-39	0.6	-17	0.0	-100	2.3	-47	8.7	-34
Private nonprofit	64,642	100.0	46.9	-10	3.4	353	0.2	-87	4.4	-68	1.5	-53	19.3	52	15.0	105	9.3	2	11.0	-55
4-year-and-above	63,175	100.0	47.1	-9	3.5	360	0.2	-87	4.1	-71	1.5	-51	18.7	48	15.4	108	9.5	4	10.8	-56
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	29,406	100.0	53.3	-26	7.5	2,640	0.4	-68	1.7	-56	0.4	-82	16.9	68	4.4	-18	15.4	235	5.3	-54
Baccalaureate	33,769	100.0	41.7	-36	0.0	-85	0.0	-100	6.1	62	2.5	7	20.4	43	25.0	183	4.3	0	15.6	15
2-year	1,468	100.0	37.7	-43	0.0	-100	0.0	-100	19.5	379	0.0	-100	42.3	214	0.2	-95	0.4	-93	19.7	68

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,098	-8	$1,732	-42	$197	143	$4,458	20	$162,360	-13	$550	-51	$10,359	-57	$633	-36
Public	9,293	8	1,442	-10	186	155	5,127	7	162,300	-12	581	-33	11,245	-45	325	-21
4-year-and-above	10,242	-5	1,551	-24	222	129	5,526	-4	145,635	4	646	-49	11,909	-54	385	-39
Doctoral with medical	102,030	478	3,206	23	0	-100	37,384	347	25,845	-58	4,635	67	64,128	25	5,711	304
Doctoral w/o medical	10,434	13	1,773	-14	523	538	5,981	22	66,663	62	773	-23	12,972	-41	452	-7
Master's	5,516	-17	1,276	-18	0	-100	3,608	-17	43,177	29	227	-10	4,790	-11	87	-26
Baccalaureate	6,703	14	1,424	1	3	-80	3,899	4	9,950	175	972	280	16,737	190	48	-49
2-year	4,574	-3	902	4	7	-78	3,145	-1	16,665	-63	261	39	6,673	17	26	-30
Private nonprofit	7,798	-46	3,656	-51	269	147	13	-93	60	-97	343	-82	5,214	-85	2,676	-7
4-year-and-above	7,766	-47	3,658	-52	274	142	13	-93	60	-97	315	-84	5,235	-85	2,651	-10
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,159	-21	3,816	-42	538	2,052	26	-74	60	-81	122	-65	2,079	-70	1,520	9
Baccalaureate	8,386	-12	3,496	-44	4	-88	0	-100	0	-100	511	42	8,328	35	3,804	72
2-year	9,456	49	3,562	-15	0	-100	0	-100	0	-100	1,840	605	0	-100	4,013	280

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$542,269	100.0	46.0	14	8.5	-28	6.5	50	4.7	-16	2.9	-11	4.2	-30	11.5	-4	9.1	-1	4.8	-20	1.8	19
Public	477,369	100.0	47.5	11	9.6	-20	7.2	40	4.8	-21	2.9	-11	3.4	-43	10.8	-0	8.2	-13	3.8	15	1.8	33
4-year-and-above	438,501	100.0	47.5	15	10.5	-30	7.7	30	4.9	-21	2.8	-16	2.8	-41	10.1	5	8.0	-11	3.8	8	2.0	29
Doctoral with medical	119,575	100.0	71.1	84	5.3	-74	1.7	-79	0.4	-95	1.0	-64	0.2	-93	13.4	70	6.2	-19	0.3	-90	0.4	-67
Doctoral w/o medical	187,267	100.0	32.6	-19	19.4	30	14.9	219	6.5	6	3.0	-20	2.8	-49	7.2	-27	6.3	-33	4.8	24	2.3	51
Master's	104,370	100.0	48.9	1	1.7	-8	3.3	25	6.5	25	4.3	6	4.7	-40	10.7	-20	11.9	7	4.9	38	3.2	64
Baccalaureate	27,289	100.0	40.7	-7	5.5	429	1.2	-52	7.1	21	3.2	-16	6.9	-24	13.6	-9	12.7	3	7.8	72	1.3	-45
2-year	38,867	100.0	47.5	-3	0.0	-100	1.9	-18	4.4	-26	3.6	31	9.3	-6	18.8	22	10.8	-4	3.6	48	0.2	-72
Private nonprofit	64,900	100.0	34.9	-2	0.2	-99	1.1	-59	3.9	-17	2.9	-12	10.6	68	16.9	18	15.7	80	12.3	9	1.5	-14
4-year-and-above	63,222	100.0	34.8	-2	0.2	-99	1.1	-58	3.7	-21	3.0	-10	10.7	73	16.8	19	15.7	81	12.4	10	1.6	-13
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	28,852	100.0	40.8	10	0.0	-100	0.0	-100	2.7	-43	2.7	-10	11.9	27	12.9	-29	17.0	77	11.6	-16	0.5	-73
Baccalaureate	34,370	100.0	29.8	-7	0.3	-57	2.1	156	4.6	19	3.3	0	9.8	-8	20.1	5	14.6	35	13.0	-22	2.5	16
2-year	1,678	100.0	40.3	21	0.0	-100	0.0	-100	10.9	109	0.3	-84	3.7	-68	20.1	-11	15.8	28	8.5	-20	0.3	-84

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,553	-11	$3,932	1	$728	-36	$554	33	$404	-26	$244	-22	$361	-38	$987	-15	$780	-12	$410	-29	$153	6
Public	8,662	5	4,112	16	835	-16	624	46	419	-18	247	-6	291	-40	936	4	712	-9	327	20	158	39
4-year-and-above	9,557	-9	4,537	6	1,003	-36	734	19	466	-28	266	-23	270	-46	965	-4	764	-18	363	-1	188	18
Doctoral with medical	99,347	485	70,602	977	5,305	49	1,681	22	357	-68	982	113	205	-59	13,291	895	6,166	372	337	-39	421	91
Doctoral w/o medical	9,651	7	3,149	-13	1,875	40	1,440	243	630	14	293	-14	275	-45	691	-21	606	-28	466	33	226	61
Master's	5,010	-22	2,449	-21	85	-27	163	-2	326	-2	215	-17	237	-53	535	-37	595	-16	243	8	162	29
Baccalaureate	6,141	7	2,497	-0	340	467	71	-48	434	30	199	-10	423	-19	838	-2	777	11	481	84	82	-41
2-year	4,213	-8	2,000	-11	0	-100	79	-25	183	-32	150	21	393	-14	793	12	456	-12	150	35	9	-74
Private nonprofit	7,829	-45	2,735	-46	12	-99	87	-77	305	-54	228	-51	827	-7	1,324	-35	1,231	-0	960	-39	119	-53
4-year-and-above	7,772	-46	2,705	-47	12	-99	89	-77	289	-57	232	-51	835	-6	1,307	-36	1,222	-2	960	-41	121	-53
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,024	-21	2,864	-13	0	-100	0	-100	188	-55	187	-29	833	0	904	-44	1,196	40	818	-34	34	-83
Baccalaureate	8,535	-10	2,542	-16	25	-62	180	131	391	7	278	-10	837	-17	1,719	-5	1,248	21	1,106	-30	209	4
2-year	10,815	62	4,357	95	0	-100	0	-100	1,180	246	35	-73	399	-49	2,178	45	1,712	109	923	28	32	-74

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$481	79	$57	-26	$86	-16	$51	-27	$211	-36	$13,811	-43	$7,610	-36	$4,638	-32	$18,640	-26
Public	457	67	57	6	91	5	28	-38	151	68	16,156	-30	8,098	-31	4,776	-23	18,112	-13
4-year-and-above	457	67	59	-12	105	-5	32	-51	168	32	18,500	-43	8,593	-35	4,914	-31	17,800	-14
Doctoral with medical	189	-12	100	2	106	-28	130	14	0	-100	73,387	11	4,944	-76	13,587	58	183,872	645
Doctoral w/o medical	270	3	59	-2	151	42	38	-40	218	73	31,438	8	10,571	-12	4,912	-34	11,591	-39
Master's	547	67	31	-33	68	-13	23	-4	122	56	1,786	-28	6,886	-3	4,539	-18	11,313	-38
Baccalaureate	923	121	175	165	75	-37	20	-33	211	235	5,847	332	7,479	2	3,424	-32	14,431	-25
2-year	458	69	49	53	23	-51	10	-9	68	196	0	-100	4,687	-43	3,828	2	20,262	-6
Private nonprofit	646	158	60	-61	47	-69	213	37	641	-44	206	-99	4,780	-60	3,839	-55	21,709	-40
4-year-and-above	631	161	46	-71	47	-68	213	34	646	-45	207	-99	4,799	-60	3,855	-55	21,750	-40
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	531	103	29	-73	32	-80	155	52	603	-32	0	-100	3,190	-60	3,171	-38	15,347	-51
Baccalaureate	733	75	65	-56	65	-67	281	95	695	-36	410	-64	6,376	2	4,525	-15	28,023	-10
2-year	2,269	382	1,581	1,564	0	-100	215	212	136	-58	0	-100	0	-100	0	-100	11,753	-65

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.8	-1	65.3	-8	58.1	14	59.5	12	49.5	-8	55.6	-1	53.0	1	42.8	9	16.0	-9
Public	59.8	-3	65.2	-11	58.2	9	59.7	12	49.5	-10	61.0	4	55.1	-3	46.3	14	15.9	-9
4-year-and-above	59.4	-4	64.5	-11	58.2	9	59.7	10	48.2	-9	60.4	6	54.1	-12	47.2	16	15.8	-11
Doctoral with medical	48.8	-20	52.4	-26	49.8	-7	39.4	-29	64.3	22	30.5	-48	29.8	-54	48.6	24	14.2	-18
Doctoral w/o medical	64.3	4	70.5	-4	59.9	11	64.9	17	48.0	-10	66.8	17	75.1	24	56.0	39	15.3	-14
Master's	62.0	-2	73.8	-1	70.4	63	27.9	-33	44.0	-17	55.8	1	64.2	11	38.2	-13	18.5	1
Baccalaureate	65.2	3	82.1	10	36.2	-28	67.2	52	57.1	3	58.2	-3	53.3	-7	46.5	9	14.1	-20
2-year	64.7	2	72.7	-4	0.0	-100	60.8	39	64.0	1	63.3	1	60.8	32	38.8	-1	17.2	2
Private nonprofit	50.8	-7	67.0	0	35.3	-23	49.5	-8	49.5	-3	42.8	-16	43.2	-6	29.1	-21	16.8	-5
4-year-and-above	50.9	-7	67.3	1	35.3	-23	49.5	-8	48.2	-5	42.8	-16	43.3	-6	29.4	-21	17.0	-4
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	49.0	-12	63.3	-10	0.0	-100	0.0	-100	43.5	-15	30.2	-42	53.4	25	26.2	-31	16.6	-2
Baccalaureate	52.5	-3	71.9	3	35.3	-17	49.5	23	50.8	7	55.5	11	38.0	-8	32.5	-17	17.4	2
2-year	48.5	-11	57.8	-19	0.0	-100	0.0	-100	78.5	34	41.4	-23	39.5	-4	16.5	-52	7.0	-54

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,017		5,644		1,373		1,746		1,651		95		101		101		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.3	80	4.2	58	0.0	-100	4.4	232	4.7	117	0.0	-100	7.9	135	7.9	54	0.0	-100
Business	27.9	13	28.0	18	27.3	4	7.0	-70	7.0	-55	6.3	-81	13.9	336	13.9	282	0.0	-100
Communications	4.7	0	4.4	-12	5.8	46	1.4	4	1.5	15	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.6	6	4.1	24	1.4	-60	1.0	-67	1.1	-59	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	22.4	142	23.3	114	18.7	213	52.8	102	51.2	58	80.0	357	31.7	68	31.7	43	0.0	-100
Engineering	4.6	-47	5.4	-43	1.2	-83	10.9	42	11.5	34	0.0	-100	7.9	-34	7.9	-35	0.0	-100
Foreign languages	0.4	-58	0.2	-72	1.2	-8	0.3	-45	0.4	-52	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	7.4	20	8.5	45	2.7	-59	5.6	-11	5.9	-9	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	1.4	-5	1.3	-35	2.1	230	0.2	-75	0.2	-79	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.3	-43	2.3	-40	2.4	-46	1.4	-34	1.5	-47	0.0	-100	5.0	47	5.0	44	0.0	-100
Life sciences	3.3	-12	2.7	-23	5.8	37	1.2	-25	1.3	-39	0.0	-100	7.9	-24	7.9	-33	0.0	-100
Mathematics	1.1	-33	0.7	-56	2.6	58	1.0	-16	1.0	-35	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	1.5	29	0.2	-25	6.8	134	0.2	-91	0.1	-39	1.1	-77	1.0	-79	1.0	64	0.0	-100
Physical sciences	1.6	-9	1.4	-18	2.5	32	0.9	-54	0.9	-62	0.0	-100	15.8	45	15.8	36	0.0	-100
Psychology	2.8	-39	2.4	-43	4.2	-18	2.4	-9	2.5	16	0.0	-100	4.0	-53	4.0	-41	0.0	-100
Public affairs and protective services	2.3	-14	2.4	-17	1.5	-27	4.8	-20	5.0	-22	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	5.4	-47	4.3	-53	9.7	-20	2.1	-41	2.2	-42	0.0	-100	5.0	-38	5.0	-33	0.0	-100
Visual and performing arts	2.0	-44	1.9	-39	2.5	-44	1.0	-61	1.1	-61	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.0	-64	2.1	-63	1.6	-71	1.5	-76	0.9	-81	12.6	46	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,742		1,584		158		185		180		5	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	16.9	-31	16.6	-30	20.3	-35	27.0	22	26.1	25	60.0	74
Communications	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.6	-66	0.6	-64	0.6	-76	0.5	-69	0.6	-54	0.0	-100
Education	0.9	-50	0.9	-44	0.0	-100	1.1	104	0.0	-100	40.0	3,056
Engineering	4.8	-46	5.2	-40	0.6	-93	3.8	-64	3.9	-65	0.0	-100
Health	26.9	80	29.5	92	0.0	-100	27.0	14	27.8	12	0.0	-100
Home economics	0.1	-95	0.1	-93	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	42.8	47	40.0	34	71.5	211	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	3.0	-12	3.3	-9	0.0	-100	1.1	-76	1.1	-77	0.0	-100
Trade and industrial	3.3	-23	3.7	-21	0.0	-100	34.6	61	35.6	57	0.0	-100
Visual and performing arts	0.3	-55	0.0	-100	3.8	103	0.0	-100	0.0	-100	0.0	-100
All other	0.3	-95	0.0	-100	3.2	-49	4.9	-30	5.0	-13	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	369		369		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	33.1	53	33.1	2	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	66.9	34	66.9	43	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

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California

The reader is advised of the following conditions reported by California about its data.

Data for San Diego State and San Francisco State are included with public doctoral without medical level institutions. However, the doctoral program for these two institutions were jointly administered with the University of California. San Diego State and San Francisco State are not considered traditional doctoral level institutions. Applicable to the public doctoral without medical sector for tables 1 through 10.

California

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	283	6,273	60	1,202	216	1
Public	136	11,622	83	52	580	1
4-year-and-above	31	16,234	70	5	1,524	65
Doctoral with medical	5	18,338	10	-	-	-
Doctoral w/o medical	8	18,785	35	-	-	-
Master's	17	15,349	130	-	-	-
Baccalaureate	1	356	-89	-	-	-
2-year	105	10,260	126	16	566	-13
Less-than-2-year	-	-	-	31	431	-15
Private nonprofit	147	1,324	-17	240	149	28
4-year-and-above	132	1,447	-17	114	148	-6
Doctoral with medical	6	9,183	26	-	-	-
Doctoral w/o medical	58	1,569	-26	-	-	-
Master's	40	877	-51	-	-	-
Baccalaureate	28	355	-60	-	-	-
2-year	15	237	-55	34	30	-57
Less-than-2-year	-	-	-	92	228	43
Private for-profit	-	-	-	910	205	7
4-year-and-above	-	-	-	51	356	-40
2-year	-	-	-	77	211	-28
Less-than-2-year	-	-	-	782	189	22

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	1,131,736		762,632		369,104	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	85.9	12	82.8	12	92.4	9
4-year-and-above	37.3	-23	46.8	-11	17.9	-46
Doctoral with medical	7.8	-47	11.1	-33	1.0	-87
Doctoral w/o medical	11.3	-32	14.3	-22	5.2	-53
Master's	18.2	20	21.4	34	11.7	-5
Baccalaureate	0.0	-98	0.0	-98	0.0	-100
2-year	48.6	72	36.0	68	74.6	45
Private nonprofit	14.1	-40	17.2	-33	7.6	-51
4-year-and-above	13.8	-39	16.9	-32	7.4	-50
Doctoral with medical	4.1	-7	5.2	4	1.7	-25
Doctoral w/o medical	6.2	-8	7.0	-3	4.5	-7
Master's	2.7	-56	3.5	-46	1.1	-80
Baccalaureate	0.8	-84	1.2	-81	0.1	-95
2-year	0.3	-71	0.3	-66	0.1	-81

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	762,632	100.0	86.8	-3	17.3	-22	69.5	4	10.0	34	3.2	-6	1,012,520	100.0	90.4	9	14.0	27	76.4	7	9.2	-45	0.4	-13
Public	631,170	100.0	91.3	0	17.9	-20	73.4	6	7.4	15	1.3	-35	949,362	100.0	94.2	8	14.9	23	79.3	6	5.8	-55	0.0	-100
4-year-and-above	356,600	100.0	84.6	-4	13.0	-29	71.5	3	13.1	44	2.3	-19	146,653	100.0	62.2	-3	4.9	26	57.3	-4	37.8	5	0.0	-100
Doctoral with medical	84,466	100.0	69.4	-12	11.7	-25	57.6	-9	23.9	75	6.7	-6	7,225	100.0	90.5	55	37.9	1,141	52.6	-5	9.5	-77	0.0	-100
Doctoral w/o medical	108,919	100.0	83.3	-6	14.5	-20	68.7	-2	14.4	42	2.3	39	41,359	100.0	61.5	5	5.4	37	56.1	3	38.5	-6	0.0	-100
Master's	162,859	100.0	93.3	-3	12.7	-38	80.6	7	6.7	61	0.0	-100	98,069	100.0	60.5	-9	2.3	-39	58.1	-7	39.5	17	0.0	0
Baccalaureate	356	100.0	100.0	0	32.0	25	68.0	-8	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	274,570	100.0	100.0	0	24.3	-24	75.7	12	0.0	-100	0.0	0	802,709	100.0	100.0	0	16.7	0	83.3	0	0.0	-100	0.0	0
Private nonprofit	131,462	100.0	65.2	-21	14.1	-34	51.0	-16	22.6	117	12.2	65	63,158	100.0	33.4	-42	1.1	-77	32.2	-39	60.3	50	6.4	148
4-year-and-above	128,965	100.0	64.5	-21	13.4	-35	51.1	-16	23.0	113	12.5	62	62,102	100.0	32.2	-42	1.0	-76	31.2	-39	61.3	47	6.5	143
Doctoral with medical	40,005	100.0	64.6	8	13.2	-7	51.4	13	20.7	-9	14.7	-16	15,091	100.0	15.6	-59	0.5	-69	15.2	-59	80.4	36	3.9	81
Doctoral w/o medical	53,260	100.0	49.6	-30	9.5	-43	40.1	-26	31.3	106	19.1	34	37,716	100.0	34.7	-10	0.6	-82	34.1	-2	56.3	4	9.0	24
Master's	26,907	100.0	83.1	-11	17.3	-25	65.9	-6	16.7	156	0.1	92	8,159	100.0	43.8	-28	2.1	-50	41.6	-26	55.7	41	0.5	909
Baccalaureate	8,793	100.0	97.3	-2	26.0	-6	71.3	-1	2.7	909	0.0	0	1,136	100.0	87.4	-10	12.9	59	74.6	-16	12.6	356	0.0	0
2-year	2,497	100.0	100.0	0	52.5	10	47.5	-9	0.0	-100	0.0	0	1,056	100.0	100.0	0	7.4	-65	92.6	18	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	37,093	$42,713	19	13,170	$54,062	15	5,653	$39,313	12	4,101	$32,245	11	14,169	$36,550	28
Public	31,081	43,110	19	10,872	54,258	15	4,059	40,038	11	2,651	33,153	11	13,499	37,011	25
4-year-and-above	17,282	47,696	26	10,494	54,781	14	3,470	40,244	11	2,459	33,459	11	859	32,004	33
Doctoral with medical	3,158	49,940	24	1,667	61,421	20	561	40,862	11	525	36,014	14	405	33,315	36
Doctoral w/o medical	5,379	48,960	27	3,204	57,029	17	1,082	40,717	11	758	34,096	13	335	32,052	36
Master's	8,745	46,108	28	5,623	51,532	15	1,827	39,774	12	1,176	31,908	10	119	27,411	13
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	13,799	37,367	16	378	39,738	1	589	38,827	15	192	29,236	3	12,640	37,351	19
Private nonprofit	6,012	40,659	16	2,298	53,134	13	1,594	37,467	11	1,450	30,583	10	670	27,269	18
4-year-and-above	5,907	40,948	16	2,285	53,279	13	1,579	37,578	11	1,430	30,674	10	613	27,635	18
Doctoral with medical	2,242	50,769	11	1,082	62,487	5	565	43,812	11	501	36,330	10	94	34,646	30
Doctoral w/o medical	1,555	38,164	-3	559	48,512	-4	506	36,258	-2	394	28,876	-6	96	26,068	4
Master's	1,508	31,400	3	436	39,904	5	356	31,506	1	386	26,480	2	330	25,806	10
Baccalaureate	602	35,485	24	208	46,222	25	152	33,022	14	149	27,271	12	93	28,658	36
2-year	105	24,375	11	13	27,697	3	15	25,783	6	20	24,126	12	57	23,334	13
12-month contract															
Total	3,734	$47,718	13	1,353	$63,834	12	709	$44,342	1	636	$39,272	9	1,036	$34,166	14
Public	1,970	50,708	15	763	65,552	10	348	45,680	-1	319	41,164	8	540	38,610	25
4-year-and-above	1,386	55,785	15	745	66,083	9	258	47,719	1	308	41,405	7	75	40,293	33
Doctoral with medical	857	56,574	14	385	70,834	12	171	49,119	2	251	42,217	6	50	44,344	44
Doctoral w/o medical	222	54,565	15	133	63,935	9	33	46,133	3	49	37,814	6	7	33,549	20
Master's	266	56,429	30	217	59,533	17	42	44,616	4	3	36,208	8	4	27,279	-16
Baccalaureate	41	41,707	7	10	53,870	13	12	42,979	6	5	38,938	15	14	32,918	7
2-year	584	38,657	20	18	43,586	4	90	39,836	9	11	34,415	7	465	38,339	23
Private nonprofit	1,764	44,380	20	590	61,612	26	361	43,052	11	317	37,369	20	496	29,328	12
4-year-and-above	1,761	44,404	17	590	61,612	25	361	43,052	10	317	37,369	19	493	29,324	11
Doctoral with medical	373	46,091	-4	80	63,746	-1	88	49,358	3	93	41,343	11	112	34,853	9
Doctoral w/o medical	1,043	49,188	23	483	62,711	23	246	42,318	9	201	36,325	19	113	29,221	10
Master's	299	28,568	-14	20	37,558	-10	16	32,470	-7	17	34,247	17	246	27,191	0
Baccalaureate	46	25,209	-3	7	30,128	5	11	24,421	-15	6	19,596	-23	22	25,570	11
2-year	3	29,849	18	0	0	-100	0	0	-100	0	0	-100	3	29,849	22

Note--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total Amount (in 1,000's)	Total Percent	Tuition and fees Percent	Tuition and fees Index	Federal appropriations Percent	Federal appropriations Index	State & local appropriations Percent	State & local appropriations Index	Federal grants and contracts Percent	Federal grants and contracts Index	State & local grants and contracts Percent	State & local grants and contracts Index	Private gifts, grants and contracts Percent	Private gifts, grants and contracts Index	Endowment income Percent	Endowment income Index	Other Percent	Other Index	Percentage of total E & G revenues that are restricted Percent	Percentage of total E & G revenues that are restricted Index
Total	$11,207,464	100.0	20.3	-32	0.2	-73	48.2	28	13.4	18	2.5	-17	5.7	-19	2.0	-30	7.7	4	20.2	-2
Public	8,370,182	100.0	10.4	-44	0.3	-67	64.5	15	10.4	2	3.1	4	3.0	-28	0.7	12	7.6	16	17.4	-6
4-year-and-above	6,037,280	100.0	11.9	-37	0.2	-77	58.4	10	13.1	11	2.1	-20	4.1	-20	0.9	26	9.2	29	19.3	-4
Doctoral with medical	2,778,879	100.0	8.3	-44	0.2	-81	42.7	-10	21.0	34	3.0	5	6.6	-7	1.5	66	16.6	65	28.9	13
Doctoral w/o medical	1,662,600	100.0	14.6	-35	0.4	-59	62.7	18	11.4	5	1.4	-42	3.8	-14	0.9	4	4.9	-3	17.4	-6
Master's	1,586,820	100.0	15.5	-33	0.0	-100	81.4	24	1.0	-73	1.2	-44	0.0	-100	0.0	-87	0.8	-73	3.9	-58
Baccalaureate	8,980	100.0	26.6	11	0.0	-100	70.7	11	1.4	-68	0.9	-65	0.3	-75	0.0	-100	0.0	-100	100.0	850
2-year	2,332,902	100.0	6.5	-65	0.5	-29	80.4	19	3.2	-19	5.8	26	0.2	-71	0.0	-78	3.4	-21	12.7	-3
Private nonprofit	2,837,282	100.0	49.4	-5	0.0	-94	0.1	-89	22.2	63	0.8	-74	13.6	7	5.9	-19	7.9	-13	28.3	15
4-year-and-above	2,806,362	100.0	49.0	-5	0.0	-94	0.1	-89	22.4	63	0.8	-74	13.6	7	6.0	-19	7.9	-13	28.6	15
Doctoral with medical	1,483,357	100.0	35.9	4	0.0	-98	0.3	-87	33.9	53	0.5	-90	13.1	-2	5.4	-26	10.9	-26	39.2	9
Doctoral w/o medical	796,385	100.0	63.6	10	0.0	-99	0.0	-98	14.5	14	0.9	-38	11.1	-11	5.5	-33	4.4	-24	19.5	-13
Master's	379,475	100.0	69.5	-4	0.1	-69	0.0	-99	2.3	-41	2.0	-16	14.0	39	6.6	24	5.5	20	12.0	4
Baccalaureate	147,145	100.0	50.3	-23	0.3	-14	0.1	-90	1.9	-49	0.7	-70	30.8	116	13.4	52	2.5	-42	13.7	1
2-year	30,920	100.0	80.8	23	0.1	-84	0.0	-98	0.3	-92	0.3	-94	15.4	14	0.4	-87	2.7	-56	3.0	-74

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student Amount	Total E & G revenues per student Index	Tuition and fees per student Amount	Tuition and fees per student Index	Federal appropriations per student Amount	Federal appropriations per student Index	State & local appropriations per student Amount	State & local appropriations per student Index	State & local appropriations per 1,000 capita Amount	State & local appropriations per 1,000 capita Index	Federal grants and contracts per student Amount	Federal grants and contracts per student Index	Federal grants and contracts per faculty member Amount	Federal grants and contracts per faculty member Index	Income from private sources per student Amount	Income from private sources per student Index
Total	$9,908	0	$2,011	-32	$22	-73	$4,779	28	$265,702	42	$1,323	18	$36,615	52	$763	-22
Public	8,608	0	898	-44	24	-67	5,555	16	265,503	43	891	2	26,219	29	318	-23
4-year-and-above	14,287	32	1,707	-16	29	-70	8,345	45	173,333	24	1,872	47	42,387	62	720	14
Doctoral with medical	31,535	79	2,621	1	70	-66	13,459	61	58,294	-5	6,636	139	145,650	183	2,567	82
Doctoral w/o medical	12,989	41	1,892	-9	48	-41	8,146	66	51,252	24	1,485	48	33,928	55	606	25
Master's	7,699	16	1,193	-23	0	-100	6,266	44	63,474	90	79	-69	1,814	-66	2	-98
Baccalaureate	25,225	329	6,719	375	0	-100	17,846	377	312	-91	348	36	3,022	-48	83	-12
2-year	4,243	-10	275	-68	21	-34	3,411	7	92,170	102	137	-27	5,234	-8	9	-76
Private nonprofit	17,868	24	8,826	18	8	-93	25	-86	198	-91	3,967	103	81,044	138	3,490	21
4-year-and-above	18,003	23	8,830	16	8	-93	26	-86	198	-90	4,041	100	82,178	136	3,524	19
Doctoral with medical	32,038	5	11,504	9	8	-98	81	-86	183	-86	10,865	60	192,056	75	5,927	-6
Doctoral w/o medical	11,393	-15	7,242	-7	1	-99	2	-98	7	-98	1,650	-3	43,967	50	1,886	-32
Master's	12,303	36	8,548	31	11	-56	2	-98	3	-99	280	-19	4,247	-39	2,529	82
Baccalaureate	16,649	74	8,371	34	48	50	10	-83	4	-97	320	-11	4,622	-25	7,365	234
2-year	10,616	67	8,580	104	6	-76	4	-97	1	-98	34	-87	913	-85	1,676	59

NOTE.--Indexes are based on U.S. average of 0.

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Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$10,633,528	100.0	42.0	4	13.0	10	1.7	-61	7.6	35	3.5	9	7.4	23	11.8	-2	7.9	-14	4.3	-28	0.9	-43
Public	7,842,747	100.0	44.8	5	11.6	-3	2.1	-59	8.0	31	3.5	11	8.0	37	11.1	3	7.9	-16	2.2	-32	0.7	-52
4-year-and-above	5,594,094	100.0	42.7	4	16.2	8	2.1	-65	8.3	34	4.0	20	6.9	44	9.9	3	6.6	-26	2.7	-24	0.7	-56
Doctoral with medical	2,603,462	100.0	35.4	-8	25.2	21	2.6	-67	12.6	91	3.0	12	3.9	33	7.5	-5	5.3	-31	3.3	2	1.1	-17
Doctoral w/o medical	1,575,195	100.0	41.1	2	15.8	6	3.1	-34	4.5	-27	5.0	32	8.4	50	10.6	9	7.5	-20	3.5	-11	0.6	-64
Master's	1,406,456	100.0	58.0	19	0.0	-100	0.0	-100	4.5	-14	4.6	14	10.8	38	13.5	1	8.0	-28	0.6	-82	0.0	-99
Baccalaureate	8,980	100.0	33.8	-23	0.0	-100	0.0	-100	10.6	81	0.7	-82	19.4	113	24.1	61	9.5	-22	1.9	-59	0.0	-100
2-year	2,248,653	100.0	50.0	2	0.1	-25	2.1	-7	7.4	25	2.4	-12	10.7	8	14.2	-8	11.1	-2	1.2	-51	0.6	-16
Private nonprofit	2,790,781	100.0	34.3	-3	16.9	48	0.5	-83	6.4	36	3.5	7	5.6	-11	13.5	-6	7.8	-11	10.1	-10	1.4	-19
4-year-and-above	2,753,920	100.0	34.2	-4	17.1	47	0.5	-83	6.4	36	3.6	7	5.6	-9	13.2	-7	7.8	-10	10.2	-9	1.4	-19
Doctoral with medical	1,456,508	100.0	34.7	-6	27.0	37	0.0	-100	6.8	45	3.7	17	3.0	-5	7.7	-24	7.3	0	9.0	10	0.8	-50
Doctoral w/o medical	787,464	100.0	33.2	-4	9.0	-27	0.9	-24	6.5	24	3.7	-2	7.6	19	18.9	27	8.1	-9	9.9	-10	2.1	36
Master's	385,335	100.0	35.6	-4	1.0	4	1.0	-14	4.9	4	2.9	-3	9.7	3	19.6	8	8.5	-11	14.2	2	2.7	20
Baccalaureate	124,612	100.0	29.6	-7	2.1	200	0.8	-1	6.2	61	2.7	-18	11.3	7	21.5	12	10.3	-5	14.5	-13	1.0	-53
2-year	36,861	100.0	45.7	37	0.0	-41	0.0	-91	6.5	24	0.6	-69	5.0	-57	33.0	46	5.8	-53	2.8	-74	0.4	-76

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,400	-2	$3,952	2	$1,219	7	$157	-62	$714	31	$332	7	$695	20	$1,105	-5	$741	-16	$406	-30	$81	-44
Public	8,065	-3	3,612	2	934	-6	170	-60	647	27	285	8	647	33	899	0	638	-18	181	-33	53	-54
4-year-and-above	13,238	27	5,648	31	2,145	36	277	-55	1,094	69	528	52	918	83	1,310	30	876	-6	354	-4	89	-44
Doctoral with medical	29,544	74	10,459	60	7,457	110	779	-43	3,716	232	898	95	1,155	131	2,203	65	1,580	21	978	78	320	45
Doctoral w/o medical	12,306	37	5,053	40	1,946	45	377	-10	555	0	619	82	1,030	105	1,310	49	921	9	425	21	70	-50
Master's	6,824	7	3,955	28	0	-100	0	-100	305	-9	315	22	740	47	921	8	545	-23	43	-81	1	-99
Baccalaureate	25,225	340	8,517	240	0	-100	0	-100	2,665	696	178	-19	4,897	838	6,084	609	2,407	243	477	82	0	-100
2-year	4,090	-11	2,047	-9	4	-33	87	-17	303	12	98	-21	439	-4	583	-18	455	-13	49	-56	26	-26
Private nonprofit	17,575	24	6,034	20	2,964	84	79	-79	1,126	69	618	33	984	11	2,364	17	1,375	11	1,779	12	252	0
4-year-and-above	17,667	23	6,038	18	3,019	81	81	-79	1,132	67	628	31	991	11	2,330	14	1,387	11	1,806	12	255	-0
Doctoral with medical	31,458	5	10,917	-2	8,496	44	7	-100	2,134	52	1,171	23	938	-0	2,412	-21	2,305	5	2,829	15	249	-48
Doctoral w/o medical	11,265	-14	3,743	-17	1,016	-37	104	-34	730	7	421	-15	854	3	2,134	10	911	-21	1,114	-22	239	18
Master's	12,493	40	4,451	35	119	47	127	21	612	46	357	36	1,206	45	2,449	51	1,067	25	1,772	42	334	68
Baccalaureate	14,099	49	4,175	38	292	349	115	47	878	140	375	22	1,600	59	3,038	67	1,449	41	2,039	29	140	-30
2-year	12,656	89	5,784	158	5	0	3	-85	821	141	80	-39	635	-19	4,180	178	738	-10	356	-50	53	-56

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$157	-41	$78	1	$64	-37	$63	-10	$212	-36	$33,800	39	$19,668	66	$9,175	35	$30,270	21
Public	158	-42	59	9	56	-36	25	-44	47	-48	27,484	19	19,006	61	8,376	35	26,423	26
4-year-and-above	212	-23	103	54	99	-10	51	-22	101	-20	48,545	50	24,766	87	11,959	67	29,664	43
Doctoral with medical	196	-8	295	201	276	86	132	16	274	45	163,664	148	81,564	294	19,703	129	48,341	96
Doctoral w/o medical	213	-18	96	60	135	27	49	-22	145	15	44,479	52	12,685	5	14,146	90	29,944	56
Master's	217	-34	25	-46	0	-100	18	-25	0	-100	0	-100	6,975	-2	7,195	30	21,062	16
Baccalaureate	466	12	165	150	229	92	83	177	0	-100	0	-100	23,141	217	1,541	-69	52,829	176
2-year	114	-58	22	-31	21	-55	4	-64	2	-91	149	-16	11,529	41	3,726	-1	22,218	3
Private nonprofit	152	-39	204	33	116	-23	309	98	1,302	14	60,794	125	22,497	88	12,591	48	46,707	30
4-year-and-above	152	-37	208	33	118	-19	313	97	1,324	12	61,655	122	22,588	87	12,745	48	46,221	28
Doctoral with medical	130	10	360	49	16	-87	439	64	2,014	9	150,412	60	37,246	59	20,675	27	42,086	-13
Doctoral w/o medical	95	-42	135	-11	130	27	258	71	756	-29	27,235	5	18,791	51	11,189	23	55,207	56
Master's	265	1	114	8	248	51	248	143	1,162	32	2,033	26	10,211	27	5,983	17	40,461	29
Baccalaureate	270	-36	157	7	122	-37	205	42	1,555	42	4,218	273	12,584	101	5,421	2	42,834	37
2-year	168	-64	34	-64	31	-89	67	-3	243	-25	0	-100	16,061	126	1,708	-38	81,070	143

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.9	2	71.8	1	46.9	-8	50.3	-6	55.9	4	54.2	-3	62.3	19	40.1	2	18.3	4
Public	64.5	4	74.1	1	53.5	-0	51.3	-4	57.8	5	54.7	-7	69.1	21	43.2	7	18.1	4
4-year-and-above	63.8	4	72.4	-0	53.5	-0	53.8	-0	55.9	5	47.7	-16	79.8	30	44.0	8	18.6	5
Doctoral with medical	62.8	3	71.3	0	52.8	-2	55.4	0	56.9	8	57.4	-2	87.0	35	44.3	13	18.1	5
Doctoral w/o medical	63.3	3	72.3	-1	55.2	2	51.4	-7	58.8	10	51.9	-9	72.8	21	41.3	2	17.9	1
Master's	66.0	4	73.7	-1	0.0	-100	0.0	-100	49.3	-7	37.5	-32	78.8	36	46.6	6	20.0	9
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	465
2-year	66.4	5	78.4	4	78.2	18	44.6	2	64.8	2	68.2	9	46.9	2	41.7	6	16.7	-1
Private nonprofit	49.9	-9	63.5	-5	33.9	-26	35.5	-34	49.7	-2	52.2	2	46.0	0	31.4	-15	19.1	8
4-year-and-above	49.8	-9	63.5	-5	33.9	-26	35.5	-34	49.6	-2	52.2	3	46.0	-0	31.4	-15	19.0	7
Doctoral with medical	46.0	-16	57.7	-10	32.2	-30	0.0	-100	48.2	-7	54.5	9	52.5	-1	27.1	-25	21.0	18
Doctoral w/o medical	54.9	1	71.0	5	42.6	-6	42.3	9	53.7	7	51.6	1	43.4	-4	36.5	1	17.3	-6
Master's	55.4	-1	70.3	1	32.3	-21	23.0	-33	52.2	2	51.5	-1	42.4	-1	36.0	-6	15.7	-7
Baccalaureate	51.1	-5	70.4	1	55.2	30	26.0	-35	34.2	-28	49.0	-2	41.2	0	32.9	-16	15.9	-7
2-year	62.3	14	78.7	10	94.6	155	43.4	-14	64.3	10	51.4	-5	57.0	38	37.5	9	37.0	143

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	87,936		65,377		22,559		31,433		13,625		17,808		4,116		2,100		2,016	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	12	2.8	5	0.1	-73	1.0	-26	2.0	-8	0.2	16	1.1	-67	1.9	-64	0.3	138
Business	21.5	-13	19.4	-18	27.6	5	25.7	12	16.6	6	32.6	-1	2.5	-21	2.0	-45	3.0	27
Communications	4.7	0	4.6	-10	5.1	27	1.3	0	0.8	-37	1.7	22	0.6	-10	0.0	-100	1.2	155
Computer and information sciences	3.3	-1	2.9	-12	4.5	31	3.1	1	2.5	-5	3.5	-3	1.6	30	2.5	112	0.6	-51
Education	2.8	-70	2.8	-74	2.6	-56	17.7	-32	19.9	-39	16.1	-8	11.0	-42	5.3	-76	16.9	34
Engineering	9.3	8	9.8	3	7.8	14	9.9	30	10.4	21	9.6	51	14.7	23	15.3	26	14.1	20
Foreign languages	1.1	5	1.1	26	0.9	-28	0.7	18	1.2	57	0.4	-11	1.6	34	2.1	89	1.0	-22
Health	4.1	-32	3.3	-45	6.7	2	5.9	-6	8.7	34	3.8	-36	2.3	-38	3.9	-7	0.5	-79
Home economics	1.3	-13	1.6	-20	0.6	-10	1.0	49	0.6	-29	1.3	215	0.1	-84	0.0	-100	0.3	-47
Letters	4.3	9	4.7	25	3.3	-26	2.2	6	4.1	50	0.7	-37	3.6	7	4.7	36	2.5	-24
Life sciences	5.3	43	6.0	72	3.4	-20	1.5	-8	2.6	28	0.6	-40	11.7	13	19.2	63	3.9	-50
Mathematics	1.8	12	2.1	32	1.0	-41	0.9	-20	1.5	-3	0.5	-18	2.4	13	3.9	71	0.9	-54
Philosophy, religion, and theology	1.1	-6	0.5	67	2.9	-1	2.2	9	0.3	45	3.6	-19	5.5	19	0.8	34	10.3	-13
Physical sciences	1.8	3	1.9	13	1.5	-20	1.8	-4	3.2	31	0.8	-32	13.3	22	16.6	42	9.9	4
Psychology	6.0	31	6.0	40	6.0	17	5.5	108	3.0	36	7.4	126	12.1	43	3.6	-46	20.9	79
Public affairs and protective services	2.0	-24	2.3	-23	1.3	-38	5.9	0	7.0	9	5.1	-3	2.7	87	0.5	-51	5.0	119
Social sciences	13.1	30	13.5	48	12.0	-1	3.9	11	5.3	41	2.7	-11	9.3	16	12.3	67	6.2	-33
Visual and performing arts	4.8	33	4.5	44	5.7	25	3.2	19	4.4	56	2.3	-9	1.6	-23	2.0	-1	1.1	-46
All other	9.4	65	10.2	78	7.0	25	6.5	2	5.9	23	7.0	-19	2.3	-37	3.2	101	1.2	-83

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	44,417		42,442		1,975		17,127		15,823		1,304	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.9	-41	0.9	-41	0.0	-100	1.3	-54	1.4	-54	0.0	-100
Business	17.7	-27	18.3	-22	4.4	-86	20.2	-9	21.2	1	8.6	-75
Communications	1.0	35	1.0	48	0.4	-63	0.9	129	1.0	165	0.2	-70
Computer and information sciences	1.9	14	1.8	14	4.8	83	3.5	95	2.6	115	13.8	89
Education	3.5	105	3.6	113	1.5	-22	1.0	97	1.1	143	0.3	-76
Engineering	6.6	-25	5.7	-35	27.0	185	15.5	46	13.8	26	35.8	454
Health	10.8	-28	10.6	-31	14.7	29	18.8	-21	20.1	-19	2.6	-82
Home economics	1.7	-27	1.8	-2	0.5	-93	6.7	77	7.2	79	1.1	-37
Liberal/general studies	36.5	25	36.4	22	37.5	63	0.3	-62	0.3	-53	0.0	-100
Public affairs and protective services	3.3	-5	3.4	-6	0.0	-100	5.6	23	6.1	26	0.0	-100
Trade and industrial	3.5	-20	3.6	-23	1.1	-43	15.7	-27	17.0	-25	0.0	-100
Visual and performing arts	1.9	148	1.9	210	1.0	-46	1.1	153	0.8	348	4.4	54
All other	10.8	72	10.9	75	7.1	15	9.3	34	7.3	27	33.1	82

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	7,468		2,201		5,267	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	9.3	147	0.0	0	13.1	106
Dentistry	7.8	22	8.5	-2	7.5	58
Medicine, general	12.2	-44	25.3	-22	6.8	-52
Optometry	1.9	28	2.1	44	1.7	21
Osteopathic medicine	1.3	-39	0.0	-100	1.9	-30
Pharmacy	4.3	212	4.5	112	4.2	395
Podiatry	1.4	56	0.0	0	2.0	30
Veterinary medicine	1.6	-50	5.5	-21	0.0	-100
Law	50.6	2	54.1	16	49.2	-5
Theological studies	9.6	4	0.0	0	13.6	-14
Other	0.0	0	0.0	0	0.0	0

Colorado

The reader is advised of the following conditions reported by Colorado about its data.

Tuition and fee revenues reflect a large number of out-of-state students paying out-of-state tuition. Applicable to the public sector for tables 5 and 6.

The state legislature provides no general fund appropriations for out-of-state students. Applicable to the public sector for tables 5 and 6.

Colorado

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	40	4,540	16	147	186	-13
Public	28	5,771	-9	7	416	-28
4-year-and-above	13	8,198	-14	0	-	-
Doctoral with medical	2	10,379	-37	-	-	-
Doctoral w/o medical	5	10,650	-24	-	-	-
Master's	3	2,950	-56	-	-	-
Baccalaureate	3	7,905	152	-	-	-
2-year	15	3,668	-19	2	334	-48
Less-than-2-year	-	-	-	5	449	-11
Private nonprofit	12	1,405	-12	18	108	-7
4-year-and-above	11	1,505	-13	12	119	-25
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	4	1,958	-8	-	-	-
Master's	5	1,667	-7	-	-	-
Baccalaureate	2	273	-69	-	-	-
2-year	1	412	-22	1	17	-76
Less-than-2-year	-	-	-	5	75	-53
Private for-profit	-	-	-	122	177	-7
4-year-and-above	-	-	-	6	454	-23
2-year	-	-	-	19	341	16
Less-than-2-year	-	-	-	97	84	-46

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	128,340		104,304		24,036	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	90.3	18	90.1	21	91.0	8
4-year-and-above	69.6	44	76.0	44	41.7	26
Doctoral with medical	15.0	3	17.4	5	4.6	-41
Doctoral w/o medical	34.7	109	38.3	110	19.2	74
Master's	5.9	-61	6.6	-59	2.9	-77
Baccalaureate	14.0	631	13.8	623	15.0	668
2-year	20.7	-27	14.1	-35	49.3	-4
Private nonprofit	9.7	-58	9.9	-62	9.0	-42
4-year-and-above	9.5	-58	9.7	-61	8.7	-42
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	4.8	-28	4.9	-32	4.4	-11
Master's	4.3	-31	4.4	-32	4.0	-25
Baccalaureate	0.3	-93	0.4	-94	0.3	-86
2-year	0.2	-72	0.2	-77	0.3	-41

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	104,304	100.0	85.4	-4	18.4	-17	67.0	0	11.9	59	2.7	-21
Public	93,964	100.0	86.8	-5	18.5	-17	68.3	-1	11.5	78	1.7	-16
4-year-and-above	79,309	100.0	84.4	-4	16.8	-8	67.6	-3	13.6	50	2.0	-29
Doctoral with medical	18,166	100.0	80.7	2	14.9	-6	65.8	4	13.3	-3	6.1	-14
Doctoral w/o medical	39,920	100.0	79.4	-10	15.9	-13	63.6	-9	19.4	91	1.2	-29
Master's	6,867	100.0	91.3	-5	22.4	10	68.9	-9	8.7	109	0.0	-100
Baccalaureate	14,356	100.0	99.7	0	19.4	-24	80.3	8	0.3	89	0.0	0
2-year	14,655	100.0	100.0	0	27.8	-14	72.2	6	0.0	-100	0.0	0
Private nonprofit	10,340	100.0	72.5	-12	17.1	-21	55.4	-9	15.7	50	11.8	60
4-year-and-above	10,109	100.0	71.9	-12	16.9	-17	54.9	-10	16.0	48	12.1	57
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	5,135	100.0	52.3	-26	12.1	-27	40.2	-26	23.9	57	23.8	68
Master's	4,608	100.0	91.4	-2	21.3	-8	70.1	0	8.6	31	0.0	-100
Baccalaureate	366	100.0	100.0	0	29.8	8	70.2	-3	0.0	-100	0.0	0
2-year	231	100.0	100.0	0	24.2	-49	75.8	45	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	72,748	100.0	85.9	4	11.1	1	74.8	4	13.8	-18	0.3	-40
Public	67,630	100.0	88.3	1	11.9	-2	76.4	2	11.7	-9	0.0	-79
4-year-and-above	27,262	100.0	70.9	11	4.8	22	66.1	10	29.1	-19	0.1	-81
Doctoral with medical	2,592	100.0	66.7	14	7.0	130	59.6	8	32.8	-20	0.5	9
Doctoral w/o medical	13,330	100.0	54.4	-7	2.9	-27	51.6	-5	45.6	11	0.0	-100
Master's	1,982	100.0	52.8	-20	2.3	-40	50.5	-19	47.2	40	0.0	0
Baccalaureate	9,358	100.0	99.3	1	7.4	0	91.9	1	0.7	-45	0.0	0
2-year	40,368	100.0	100.0	0	16.7	0	83.3	0	0.0	-100	0.0	0
Private nonprofit	5,118	100.0	55.3	-3	1.1	-78	54.3	3	41.1	2	3.6	39
4-year-and-above	4,937	100.0	53.7	-4	0.9	-79	52.8	3	42.6	2	3.7	39
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2,698	100.0	24.1	-37	0.2	-94	23.9	-32	69.1	27	6.8	-6
Master's	2,060	100.0	88.4	46	0.9	-78	87.5	56	11.6	-71	0.0	-100
Baccalaureate	179	100.0	100.0	3	10.6	31	89.4	0	0.0	-100	0.0	0
2-year	181	100.0	100.0	0	5.5	-74	94.5	20	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	4,911	$34,513	-4	1,722	$43,175	-8	1,223	$33,693	-4	978	$29,219	0	988	$25,673	-10
Public	4,347	34,452	-5	1,519	43,075	-9	1,034	33,822	-6	844	29,500	-1	950	25,750	-13
4-year-and-above	3,520	36,397	-4	1,507	43,184	-10	1,018	33,970	-6	838	29,546	-2	157	23,565	-2
Doctoral with medical	757	37,398	-7	346	43,907	-14	207	34,375	-7	180	30,091	-5	24	24,423	0
Doctoral w/o medical	1,897	38,723	1	802	46,472	-5	562	35,766	-2	453	31,136	3	80	24,768	5
Master's	310	30,388	-16	126	35,428	-21	88	29,492	-17	72	25,486	-12	24	21,921	-9
Baccalaureate	556	30,452	-5	233	34,987	-13	161	29,627	-12	133	25,588	-9	29	20,899	-12
2-year	827	26,174	-19	12	29,457	-25	16	24,423	-28	6	23,068	-19	793	26,183	-16
Private nonprofit	564	34,986	0	203	43,924	-7	189	32,986	-2	134	27,454	-1	38	23,744	3
4-year-and-above	564	34,986	-1	203	43,924	-7	189	32,986	-2	134	27,454	-2	38	23,744	2
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	348	34,547	-12	122	42,618	-16	119	32,958	-11	77	28,111	-8	30	24,545	-2
Master's	204	36,297	19	80	46,127	21	65	33,417	7	54	26,669	3	5	20,445	-13
Baccalaureate	12	25,427	-11	1	-	-	5	28,054	-3	3	24,717	2	3	21,233	0
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	366	$46,598	10	142	$57,901	2	107	$44,805	2	71	$37,583	4	46	$29,790	-1
Public	308	47,210	7	114	59,090	-1	89	46,425	1	61	38,882	2	44	29,565	-4
4-year-and-above	277	48,813	1	113	59,270	-2	85	46,989	0	60	38,999	1	19	25,772	-15
Doctoral with medical	245	50,623	2	108	59,375	-6	73	48,777	1	52	40,858	3	12	25,398	-17
Doctoral w/o medical	30	35,527	-25	5	56,984	-3	11	36,675	-18	8	26,913	-24	6	27,027	-3
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	2	-	-	0	0	-100	1	-	-	0	0	-100	1	-	-
2-year	31	32,890	2	1	-	-	4	34,437	-6	1	-	-	25	32,448	4
Private nonprofit	58	43,347	17	28	53,063	9	18	36,795	-5	10	29,659	-5	2	-	-
4-year-and-above	58	43,347	15	28	53,063	8	18	36,795	-6	10	29,659	-6	2	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	50	45,731	14	27	54,673	7	15	37,727	-3	6	29,166	-5	2	-	-
Master's	1	-	-	1	-	-	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	7	31,143	20	0	0	-100	3	32,133	12	4	30,400	20	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total: Amount (in 1,000's)	Total: Percent	Source of revenue: Tuition and fees: Percent	Tuition and fees: Index	Federal appropriations: Percent	Federal appropriations: Index	State & local appropriations: Percent	State & local appropriations: Index	Federal grants and contracts: Percent	Federal grants and contracts: Index	State & local grants and contracts: Percent	State & local grants and contracts: Index	Private gifts, grants and contracts: Percent	Private gifts, grants and contracts: Index	Endowment income: Percent	Endowment income: Index	Other: Percent	Other: Index	Percentage of total E & G revenues that are restricted: Percent	Percentage of total E & G revenues that are restricted: Index
Total	$1,123,729	100.0	33.9	13	1.0	18	31.9	-15	16.1	42	3.5	16	5.4	-24	1.4	-50	6.8	-9	23.5	14
Public	979,300	100.0	28.9	54	1.1	26	36.6	-34	17.4	71	3.9	31	4.2	-1	0.7	12	7.2	10	24.7	33
4-year-and-above	854,391	100.0	29.5	57	1.2	36	33.1	-37	19.0	62	3.9	51	4.7	-7	0.8	5	7.7	9	26.4	32
Doctoral with medical	333,853	100.0	19.3	31	1.2	7	30.1	-36	24.7	57	6.8	139	3.8	-47	1.9	113	12.1	20	32.7	28
Doctoral w/o medical	405,836	100.0	36.5	63	1.6	74	30.1	-43	17.9	65	1.7	-30	6.6	49	0.1	-93	5.6	12	25.4	37
Master's	45,461	100.0	28.7	24	0.0	-100	54.7	-17	9.3	147	3.5	58	1.4	-8	0.0	-96	2.3	-25	15.8	71
Baccalaureate	69,240	100.0	38.5	60	0.0	-100	51.1	-19	4.2	-5	3.2	26	0.7	-46	0.0	-100	2.3	-38	9.7	-8
2-year	124,909	100.0	24.9	36	0.1	-89	60.4	-10	6.5	62	4.0	-13	0.4	-48	0.0	-100	3.7	-14	13.1	0
Private nonprofit	144,429	100.0	67.5	30	0.3	-64	0.0	-100	7.3	-46	1.0	-68	13.7	8	6.6	-11	3.7	-59	14.8	-40
4-year-and-above	142,835	100.0	67.8	31	0.3	-64	0.0	-100	7.4	-47	1.0	-68	13.2	4	6.6	-10	3.7	-59	14.8	-40
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	87,129	100.0	67.3	16	0.0	-100	0.0	-100	10.6	-16	1.1	-25	12.5	0	4.9	-40	3.5	-40	15.9	-29
Master's	51,450	100.0	70.8	-2	0.0	-100	0.0	-100	2.2	-43	0.9	-63	12.0	19	10.1	89	4.0	-12	13.7	19
Baccalaureate	4,256	100.0	42.0	-36	9.2	2,634	0.0	-100	2.5	-32	0.1	-96	41.7	192	0.3	-96	4.1	-5	6.8	-50
2-year	1,594	100.0	34.3	-48	0.0	-100	0.0	-100	0.0	-100	0.0	-100	63.1	369	0.0	-100	2.6	-58	9.2	-21

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student: Amount	Total E & G revenues per student: Index	Tuition and fees per student: Amount	Tuition and fees per student: Index	Federal appropriations per student: Amount	Federal appropriations per student: Index	State & local appropriations per student: Amount	State & local appropriations per student: Index	State & local appropriations per 1,000 capita: Amount	State & local appropriations per 1,000 capita: Index	Federal grants and contracts per student: Amount	Federal grants and contracts per student: Index	Federal grants and contracts per faculty member: Amount	Federal grants and contracts per faculty member: Index	Income from private sources per student: Amount	Income from private sources per student: Index
Total	$8,724	-12	$2,949	-1	$85	5	$2,794	-25	$148,079	-21	$1,405	25	$34,158	42	$596	-39
Public	8,454	-1	2,447	52	91	25	3,095	-35	148,079	-20	1,471	69	36,583	80	410	-1
4-year-and-above	9,565	-12	2,824	38	117	21	3,168	-45	116,891	-16	1,817	43	42,744	64	527	-17
Doctoral with medical	17,328	-2	3,349	29	213	5	5,221	-38	41,547	-33	4,275	54	82,199	60	990	-30
Doctoral w/o medical	9,111	-1	3,323	61	141	72	2,742	-44	50,448	22	1,635	63	37,786	73	603	25
Master's	6,012	-10	1,728	12	0	-100	3,289	-25	10,272	-69	562	124	13,698	154	85	-28
Baccalaureate	3,857	-34	1,484	5	0	-100	1,972	-47	14,623	304	160	-38	5,153	-11	28	-70
2-year	4,712	0	1,175	36	4	-88	2,848	-10	31,188	-31	304	62	9,318	64	17	-54
Private nonprofit	11,233	-22	7,611	2	32	-71	0	-100	0	-100	793	-59	15,954	-53	2,317	-20
4-year-and-above	11,391	-22	7,762	2	32	-72	0	-100	0	-100	813	-60	15,954	-54	2,294	-22
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	14,090	5	9,488	22	0	-100	0	-100	0	-100	1,498	-12	23,276	-21	2,447	-12
Master's	8,524	-6	6,135	-6	0	-100	0	-100	0	-100	94	-73	2,558	-63	1,984	43
Baccalaureate	9,568	0	4,017	-36	883	2,659	0	-100	0	-100	244	-32	5,703	-8	4,020	82
2-year	5,088	-20	1,744	-58	0	-100	0	-100	0	-100	0	-100	0	-100	3,212	204

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure: Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,098,780	100.0	41.4	3	14.0	19	3.7	-15	5.4	-5	3.3	2	6.8	14	11.0	-9	7.8	-15	5.1	-14	1.5	-2
Public	956,381	100.0	42.1	-1	15.2	27	4.1	-21	5.2	-15	3.2	-1	6.7	15	10.4	-4	7.6	-20	4.0	21	1.5	11
4-year-and-above	834,606	100.0	41.2	0	17.4	16	4.6	-23	5.2	-16	3.2	-3	6.3	30	9.5	-1	7.2	-20	3.8	8	1.7	10
Doctoral with medical	323,902	100.0	40.9	6	23.8	14	9.4	16	2.9	-56	2.2	-18	2.6	-12	8.6	9	6.8	-11	2.2	-31	0.6	-56
Doctoral w/o medical	400,739	100.0	39.5	-2	16.7	12	1.5	-68	7.4	20	4.2	10	8.2	47	9.3	-5	6.2	-34	4.3	10	2.7	72
Master's	43,577	100.0	42.3	-13	1.5	-16	3.3	28	3.9	-25	4.1	2	9.7	23	11.6	-13	14.4	30	6.8	92	2.4	19
Baccalaureate	66,389	100.0	52.3	20	0.5	-53	0.4	-84	4.1	-30	1.8	-53	9.8	8	13.8	-8	10.1	-17	6.5	43	0.7	-71
2-year	121,775	100.0	48.6	-1	0.0	-82	0.6	-72	5.3	-10	2.8	2	9.9	0	16.7	8	10.5	-7	5.2	114	0.3	-54
Private nonprofit	142,399	100.0	36.5	3	6.3	-45	1.0	-63	6.4	35	4.1	23	7.7	22	14.8	4	9.1	4	13.0	16	1.2	-35
4-year-and-above	140,814	100.0	36.5	2	6.4	-45	1.0	-63	6.3	34	4.0	22	7.6	23	14.7	4	9.1	5	13.1	17	1.2	-34
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	86,303	100.0	36.8	6	10.1	-19	0.7	-40	7.4	41	4.7	23	4.9	-23	12.3	-17	8.7	-3	12.5	14	1.9	22
Master's	49,892	100.0	37.2	1	0.6	-31	0.1	-89	4.7	1	3.3	11	11.8	27	17.7	-3	9.7	1	14.8	6	0.0	-98
Baccalaureate	4,619	100.0	23.4	-27	0.0	-100	15.6	1,790	2.3	-40	0.0	-100	13.0	22	27.9	46	11.3	4	6.5	-61	0.0	-99
2-year	1,585	100.0	34.1	3	0.0	-100	0.0	-100	13.1	151	4.9	138	12.1	4	23.0	2	10.5	-15	2.4	-78	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,522	-12	$3,524	-9	$1,200	6	$313	-25	$458	-16	$281	-10	$585	1	$932	-20	$661	-25	$441	-23	$126	-13
Public	8,256	-0	3,479	-2	1,254	26	335	-22	431	-15	262	-1	555	14	860	-4	627	-20	328	21	125	10
4-year-and-above	9,343	-11	3,849	-10	1,625	3	426	-31	486	-25	302	-13	584	16	888	-12	670	-28	355	-3	158	-1
Doctoral with medical	16,812	-1	6,876	5	4,006	13	1,572	14	484	-57	376	-18	436	-13	1,438	8	1,150	-12	377	-31	97	-56
Doctoral w/o medical	8,996	0	3,552	-2	1,504	12	135	-68	667	20	376	10	742	48	840	-5	554	-34	386	10	241	72
Master's	5,763	-10	2,436	-21	89	-24	192	15	224	-33	237	-8	560	11	670	-21	829	17	389	74	136	8
Baccalaureate	3,698	-36	1,933	-23	18	-70	14	-90	151	-55	67	-70	363	-30	509	-41	374	-47	242	-8	26	-81
2-year	4,593	0	2,232	-1	1	-83	29	-72	245	-10	127	2	455	0	768	8	483	-7	237	114	16	-54
Private nonprofit	10,988	-22	3,942	-22	704	-56	113	-70	708	6	462	-1	868	-2	1,601	-21	974	-21	1,484	-6	133	-47
4-year-and-above	11,140	-23	3,999	-22	722	-57	116	-71	709	5	468	-2	874	-2	1,612	-21	985	-21	1,519	-6	136	-47
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,957	7	5,137	14	1,403	-13	101	-36	1,031	51	655	32	685	-17	1,722	-12	1,208	4	1,750	22	265	31
Master's	8,057	-10	2,854	-13	19	-77	12	-89	387	-8	296	13	1,048	26	1,387	-14	722	-16	1,329	7	4	-98
Baccalaureate	10,384	10	2,425	-20	0	-100	1,618	1,974	239	-35	0	-100	1,351	34	2,902	60	1,168	13	679	-57	2	-99
2-year	5,060	-24	1,724	-23	0	-100	0	-100	662	94	246	88	610	-22	1,165	-22	531	-35	122	-83	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$260	-3	$45	-42	$194	90	$58	-17	$144	-57	$29,195	20	$11,074	-7	$6,815	0	$22,509	-10
Public	274	0	42	-22	208	139	56	24	23	-74	31,198	35	10,696	-10	6,500	5	21,293	2
4-year-and-above	254	-7	45	-33	226	105	71	9	13	-90	38,240	18	11,441	-14	7,105	-1	20,886	1
Doctoral with medical	240	12	33	-66	271	83	35	-69	37	-80	77,033	17	9,302	-55	7,221	-16	27,642	12
Doctoral w/o medical	188	-28	51	-15	210	98	116	84	9	-93	34,777	19	15,418	28	8,687	17	19,407	1
Master's	554	69	81	76	258	231	50	108	0	-100	2,164	-13	5,471	-23	5,793	5	16,346	-10
Baccalaureate	307	-26	28	-58	203	71	8	-73	3	-95	582	-57	4,866	-33	2,161	-57	16,387	-14
2-year	339	25	30	-6	146	211	5	-55	56	143	32	-82	7,400	-10	3,823	2	23,092	7
Private nonprofit	130	-48	76	-50	66	-56	79	-49	1,263	10	14,162	-48	13,908	16	9,183	8	31,640	-12
4-year-and-above	112	-54	78	-50	67	-54	78	-51	1,296	10	14,162	-49	13,908	15	9,183	6	31,640	-12
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	95	-42	77	-49	91	-11	19	-87	1,562	46	21,796	-16	16,018	28	10,182	12	26,750	-24
Master's	109	-58	74	-30	46	-72	149	46	1,060	20	520	-68	10,551	31	8,084	58	37,831	20
Baccalaureate	386	-8	143	-3	9	-95	0	-100	527	-52	0	-100	5,592	-11	0	-100	67,944	117
2-year	826	75	0	-100	0	-100	122	77	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	61.1	3	69.6	-2	54.1	6	49.2	-8	58.9	10	52.2	-7	55.7	6	45.4	15	12.7	-27
Public	61.7	-0	69.4	-5	54.4	1	47.9	-10	60.8	10	53.4	-9	56.6	-1	48.3	19	11.8	-32
4-year-and-above	61.6	0	68.7	-5	54.4	1	48.5	-10	60.9	15	51.4	-10	58.5	-5	52.3	28	11.6	-34
Doctoral with medical	50.2	-17	49.0	-31	55.4	3	45.1	-18	80.5	52	62.1	6	41.9	-35	14.9	-62	12.6	-27
Doctoral w/o medical	63.6	3	72.9	-0	53.8	-0	58.2	5	59.6	12	49.2	-13	60.6	0	63.6	58	10.9	-39
Master's	64.1	1	81.0	9	55.0	27	12.3	-71	47.5	-11	47.3	-14	60.0	4	51.0	16	13.9	-24
Baccalaureate	70.1	10	76.1	2	56.9	14	42.3	-4	63.0	13	63.5	5	62.5	9	48.8	15	12.7	-28
2-year	62.4	-2	73.1	-3	73.2	11	40.1	-8	59.4	-7	61.8	-1	50.7	10	35.7	-9	12.8	-24
Private nonprofit	57.4	5	71.0	6	50.7	11	58.0	8	50.6	-0	45.8	-10	52.2	14	33.8	-9	18.3	4
4-year-and-above	57.4	5	71.0	6	50.7	11	58.0	8	50.4	-0	45.4	-11	52.4	14	33.8	-9	18.3	3
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	58.9	9	71.5	5	50.6	11	64.6	66	51.7	2	46.7	-9	56.1	25	35.5	-2	19.3	5
Master's	55.0	-2	70.0	0	80.4	97	74.1	117	46.5	-9	42.8	-18	49.7	16	31.1	-19	17.3	2
Baccalaureate	52.1	-3	70.8	2	0.0	-100	50.8	26	66.7	40	62.1	24	38.0	-8	28.1	-28	6.4	-63
2-year	59.5	9	76.4	7	0.0	-100	0.0	-100	58.5	-0	67.2	25	43.5	5	32.1	-6	17.6	16

NOTE.--Indexes are based on U.S. average of 0.

Degrees and Other Formal Awards Conferred by SHEP Institutions 1987-88

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	15,021		13,047		1,974		4,397		3,486		911		667		564		103	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.7	47	3.2	19	0.0	-100	2.5	88	3.0	40	0.5	197	4.8	43	5.7	11	0.0	-100
Business	25.4	3	22.4	-5	45.3	72	22.0	-4	17.7	12	38.6	17	2.2	-29	2.7	-27	0.0	-100
Communications	5.1	9	5.2	3	4.7	16	1.6	24	1.1	-14	3.7	166	0.9	34	0.2	-77	4.9	899
Computer and information sciences	3.1	-7	2.6	-21	6.3	82	3.4	9	2.0	-27	8.8	142	0.3	-76	0.4	-70	0.0	-100
Education	5.3	-43	5.9	-46	1.1	-82	24.8	-5	29.1	-10	8.5	-52	19.6	4	18.6	-16	25.2	99
Engineering	10.7	23	12.2	28	0.3	-96	9.6	25	11.8	37	1.0	-84	12.7	6	15.1	24	0.0	-100
Foreign languages	1.1	8	1.1	24	1.1	-12	0.3	-45	0.4	-51	0.2	-50	0.3	-75	0.4	-69	0.0	-100
Health	5.0	-19	5.3	-10	2.7	-59	6.7	7	8.4	29	0.3	-95	1.5	-59	1.6	-62	1.0	-62
Home economics	2.1	41	2.5	26	0.0	-100	0.8	8	0.9	7	0.0	-100	0.6	-32	0.7	-34	0.0	-100
Letters	3.6	-11	3.4	-8	4.3	-4	1.2	-44	1.3	-54	0.8	-33	2.5	-24	1.4	-59	8.7	168
Life sciences	4.2	12	4.2	21	4.0	-6	1.8	13	2.2	6	0.3	-66	9.6	-8	11.3	-4	0.0	-100
Mathematics	2.7	66	2.7	74	2.2	31	1.2	4	1.5	-8	0.2	-61	2.5	18	3.0	32	0.0	-100
Philosophy, religion, and theology	0.7	-44	0.4	38	2.4	-17	2.8	38	0.5	133	11.5	157	1.6	-64	0.5	-12	7.8	-35
Physical sciences	2.1	18	2.1	25	1.9	0	3.3	75	3.9	60	1.1	-3	15.4	42	18.3	56	0.0	-100
Psychology	5.0	10	5.2	22	3.4	-33	3.4	28	2.6	17	6.6	100	11.8	40	7.3	8	36.9	216
Public affairs and protective services	1.5	-42	1.7	-42	0.4	-80	4.8	-20	2.8	-56	12.1	130	1.6	14	1.1	9	4.9	112
Social sciences	11.8	16	11.7	28	12.5	3	3.5	1	3.8	1	2.3	-25	7.9	-1	7.4	1	10.7	17
Visual and performing arts	3.5	-3	3.4	9	4.1	-12	1.7	-35	1.7	-38	1.8	-30	2.4	15	2.8	38	0.0	-100
All other	4.5	-20	4.7	-19	3.5	-36	4.6	-27	5.4	14	1.6	-81	1.3	-63	1.6	-1	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,926		3,763		163		1,640		1,596		44	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.2	54	2.3	53	0.0	-100	1.6	-42	1.7	-44	0.0	-100
Business	19.1	-22	20.0	-15	0.0	-100	22.0	-1	22.6	8	0.0	-100
Communications	0.2	-79	0.2	-76	0.0	-100	0.1	-85	0.1	-83	0.0	-100
Computer and information sciences	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	0.0	-99	0.0	-98	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	13.8	56	11.9	36	57.1	502	12.7	20	13.0	18	0.0	-100
Health	13.0	-13	13.6	-12	0.0	-100	20.4	-14	20.7	-16	6.8	-52
Home economics	1.3	-43	1.4	-23	0.0	-100	2.3	-41	2.3	-42	0.0	-100
Liberal/general studies	30.4	5	31.7	6	1.2	-95	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.0	16	4.2	14	0.0	-100	9.3	104	9.6	97	0.0	-100
Trade and industrial	7.6	77	8.0	73	0.0	-100	21.7	1	22.3	-2	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.2	-58	0.0	-100	6.8	136
All other	8.2	32	6.8	8	41.7	571	9.8	42	7.7	33	86.4	375

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	872		450		422	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	3.4	-46	6.7	-23	0.0	-100
Medicine, general	14.4	-33	28.0	-14	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	15.4	382	29.8	329	0.0	-100
Law	55.5	11	35.6	-24	76.8	48
Theological studies	11.2	22	0.0	0	23.2	48
Other	0.0	0	0.0	0	0.0	0

Connecticut

The reader is advised of the following conditions reported by Connecticut about its data.

Expenditures from general fund appropriations do not include fringe benefit expenses. These costs are paid by another state agency. Also does not include expenses of the central administrative offices of State universities, regional community colleges, and State technical colleges. Applicable to the public sector for tables 7 and 9.

Connecticut

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	46	3,514	-10	146	181	-15
Public	24	4,273	-33	4	297	-49
4-year-and-above	7	8,861	-7	0	-	-
Doctoral with medical	1	488	-97	-	-	-
Doctoral w/o medical	1	24,552	76	-	-	-
Master's	6	9,068	36	-	-	-
Baccalaureate	1	713	-77	-	-	-
2-year	17	2,385	-47	3	393	-39
Less-than-2-year	-	-	-	1	11	-98
Private nonprofit	22	2,685	68	32	39	-66
4-year-and-above	20	2,888	66	1	12	-92
Doctoral with medical	1	10,811	48	-	-	-
Doctoral w/o medical	5	3,278	54	-	-	-
Master's	8	3,431	92	-	-	-
Baccalaureate	6	518	-42	-	-	-
2-year	2	659	25	19	33	-53
Less-than-2-year	-	-	-	12	73	-54
Private for-profit	-	-	-	110	219	15
4-year-and-above	-	-	-	1	335	-43
2-year	-	-	-	18	80	-73
Less-than-2-year	-	-	-	91	268	73

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	108,067		81,894		26,173	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	59.9	-22	57.0	-23	69.2	-18
4-year-and-above	42.0	-13	45.3	-14	31.5	-5
Doctoral with medical	0.5	-97	0.6	-96	0.0	-100
Doctoral w/o medical	18.5	11	21.4	18	9.2	-17
Master's	22.8	50	23.3	46	21.2	72
Baccalaureate	0.3	-87	0.0	-100	1.0	-46
2-year	18.0	-37	11.7	-46	37.7	-27
Private nonprofit	40.1	71	43.0	67	30.8	99
4-year-and-above	39.3	74	42.2	70	30.0	102
Doctoral with medical	9.8	123	12.6	151	1.0	-54
Doctoral w/o medical	11.6	73	12.6	75	8.2	68
Master's	16.3	161	15.6	139	18.3	247
Baccalaureate	1.6	-70	1.3	-79	2.4	-1
2-year	0.8	-7	0.8	-15	0.8	37

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time													Part-time												
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional			Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index		Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	
Total	81,894	100.0	85.7	-4	23.6	7	62.1	-7	10.9	45	3.5	2		79,740	100.0	72.0	-13	13.3	21	58.6	-18	27.6	64	0.4	-2	
Public	46,652	100.0	90.4	-1	24.9	11	65.4	-5	7.6	18	2.0	1		55,909	100.0	80.1	-8	17.1	42	63.0	-16	19.4	50	0.4	353	
4-year-and-above	37,095	100.0	87.9	0	20.3	10	67.6	-3	9.6	5	2.6	-9		24,929	100.0	55.5	-13	4.0	3	51.4	-14	43.5	21	1.0	266	
Doctoral with medical	488	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	1,305		0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	
Doctoral w/o medical	17,549	100.0	83.4	-5	22.5	23	60.9	-13	14.0	37	2.6	57		7,003	100.0	43.3	-26	0.7	-83	42.6	-22	53.1	29	3.6	634	
Master's	19,058	100.0	94.2	-2	18.7	-8	75.5	0	5.8	39	0.0	-100		17,213	100.0	58.6	-12	5.6	45	53.0	-15	41.4	23	0.0	0	
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0		713	100.0	100.0	1	0.0	-100	100.0	10	0.0	-100	0.0	0	
2-year	9,557	100.0	100.0	0	42.9	33	57.1	-16	0.0	-100	0.0	0		30,980	100.0	100.0	0	27.7	66	72.3	-13	0.0	-100	0.0	0	
Private nonprofit	35,242	100.0	79.4	-3	21.8	1	57.6	-5	15.2	46	5.4	-28		23,831	100.0	52.9	-8	4.5	-6	48.4	-8	46.7	16	0.4	-83	
4-year-and-above	34,568	100.0	79.0	-3	21.2	3	57.9	-5	15.5	43	5.5	-29		23,187	100.0	51.5	-7	4.4	5	47.2	-8	48.0	15	0.4	-83	
Doctoral with medical	10,354	100.0	49.9	-16	12.7	-10	37.2	-18	38.4	68	11.7	-34		457	100.0	26.5	-31	0.0	-100	26.5	-29	65.4	10	8.1	274	
Doctoral w/o medical	10,341	100.0	84.7	20	23.2	40	61.5	14	8.7	-43	6.6	-54		6,048	100.0	44.5	16	6.3	79	38.3	10	54.4	0	1.1	-85	
Master's	12,813	100.0	96.3	3	26.1	13	70.3	0	3.7	-43	0.0	-100		14,632	100.0	48.4	-20	3.1	-28	45.4	-19	51.6	31	0.0	-100	
Baccalaureate	1,060	100.0	99.7	0	25.3	-8	74.4	3	0.3	5	0.0	0		2,050	100.0	100.0	3	9.2	14	90.8	2	0.0	-100	0.0	0	
2-year	674	100.0	100.0	0	55.6	16	44.4	-15	0.0	-100	0.0	0		644	100.0	100.0	0	8.2	-61	91.8	17	0.0	-100	0.0	0	

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	5,556	$41,446	15	2,250	$52,481	12	1,511	$38,513	9	1,405	$31,492	8	390	$25,004	-13
Public	3,025	42,073	16	1,274	50,710	8	875	40,027	11	672	33,020	11	204	26,729	-10
4-year-and-above	2,247	44,374	17	985	53,574	12	689	40,916	13	496	33,309	11	77	28,895	20
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1,130	48,379	26	554	57,866	18	336	42,759	17	196	35,199	16	44	30,560	30
Master's	1,117	40,322	12	431	48,057	8	353	39,161	10	300	32,075	10	33	26,676	10
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	778	35,428	10	289	40,951	4	186	36,733	9	176	32,207	13	127	25,415	-19
Private nonprofit	2,531	40,696	16	976	54,792	16	636	36,430	8	733	30,091	8	186	23,112	0
4-year-and-above	2,504	40,878	15	975	54,817	16	636	36,430	8	713	30,219	8	180	23,308	0
Doctoral with medical	738	51,780	13	375	68,005	14	117	41,356	4	198	33,029	0	48	27,781	5
Doctoral w/o medical	798	37,815	-4	275	49,873	-2	224	36,726	-1	213	30,513	0	86	20,177	-19
Master's	899	35,589	16	309	44,137	16	268	34,758	11	281	28,510	10	41	25,123	7
Baccalaureate	69	28,591	0	16	36,970	0	27	29,219	1	21	23,598	-3	5	19,358	-8
2-year	27	23,855	9	1	-	-	0	0	-100	20	25,529	19	6	17,217	-17
12-month contract															
Total	585	$59,033	39	135	$73,538	29	125	$61,378	39	244	$48,631	35	81	$62,573	109
Public	461	63,226	44	90	82,355	38	96	67,527	47	202	51,622	36	73	66,100	114
4-year-and-above	458	63,460	31	90	82,355	36	96	67,527	44	202	51,622	34	70	67,754	123
Doctoral with medical	456	63,535	28	90	82,355	30	94	67,975	41	202	51,622	30	70	67,754	121
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	2	-	-	0	0	-100	2	-	-	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	3	27,500	-15	0	0	-100	0	0	-100	0	0	-100	3	27,500	-12
Private nonprofit	124	43,442	17	45	55,904	15	29	41,024	6	42	34,247	10	8	30,390	16
4-year-and-above	115	45,154	19	41	59,416	21	25	43,806	12	41	34,594	10	8	30,390	15
Doctoral with medical	47	48,240	1	14	74,454	16	9	44,296	-7	22	34,483	-8	2	-	-
Doctoral w/o medical	17	46,169	15	12	50,095	-2	3	41,473	7	0	0	-100	2	-	-
Master's	51	41,971	27	15	52,837	26	13	44,006	26	19	34,723	19	4	29,043	7
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	9	21,574	-15	4	19,911	-23	4	23,632	-19	1	-	-	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,416,863	100.0	35.2	18	0.6	-25	22.8	-39	14.8	30	1.7	-43	6.8	-4	6.1	113	11.9	61	24.7	20
Public	526,849	100.0	21.1	13	1.3	54	60.7	9	8.9	-12	2.0	-33	3.5	-16	0.1	-86	2.3	-65	17.8	-4
4-year-and-above	429,737	100.0	21.0	12	0.7	-16	59.1	12	10.5	-11	1.9	-27	4.2	-17	0.1	-86	2.5	-65	14.9	-25
Doctoral with medical	90,853	100.0	4.6	-69	0.0	-100	55.4	17	25.3	61	1.7	-41	10.8	52	0.0	-100	2.2	-78	29.8	17
Doctoral w/o medical	219,608	100.0	23.5	5	1.5	65	56.3	6	9.4	-13	1.8	-23	3.7	-15	0.2	-76	3.5	-30	15.2	-18
Master's	118,513	100.0	29.2	25	0.0	-100	66.8	2	1.1	-71	2.1	-6	0.2	-89	0.0	-100	0.6	-80	3.2	-66
Baccalaureate	764	100.0	7.4	-69	0.0	-100	78.6	24	0.0	-100	0.0	-100	0.0	-100	0.0	-100	14.0	282	0.0	-100
2-year	97,112	100.0	21.3	16	3.8	453	68.0	1	2.3	-43	2.6	-43	0.3	-51	0.0	-100	1.6	-62	30.5	134
Private nonprofit	890,014	100.0	43.6	-16	0.2	-72	0.4	-72	18.2	34	1.6	-50	8.7	-32	9.7	32	17.6	94	28.7	17
4-year-and-above	882,510	100.0	43.3	-16	0.2	-72	0.4	-71	18.4	33	1.5	-51	8.7	-31	9.7	32	17.8	94	28.8	16
Doctoral with medical	529,968	100.0	22.1	-36	0.0	-100	0.0	-100	28.5	28	1.5	-68	10.6	-20	11.9	64	25.4	71	40.7	13
Doctoral w/o medical	157,454	100.0	72.3	25	0.7	9	0.6	-19	4.4	-65	0.6	-61	5.6	-56	9.1	11	6.7	15	10.2	-55
Master's	181,405	100.0	78.1	8	0.4	63	1.2	8	2.3	-41	2.1	-13	5.6	-44	4.7	-13	5.7	23	11.8	3
Baccalaureate	13,684	100.0	72.2	10	0.0	-100	0.0	-100	1.3	-65	4.8	110	12.6	-12	1.0	-89	8.1	85	10.2	-25
2-year	7,504	100.0	78.1	19	0.0	-100	0.0	-100	1.4	-66	6.9	49	7.5	-44	2.5	-25	3.5	-43	12.9	10

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$13,131	32	$4,628	56	$81	0	$2,994	-20	$131,663	-30	$1,939	73	$34,157	42	$1,693	72
Public	8,134	-5	1,716	7	106	45	4,939	3	130,366	-30	728	-17	13,520	-33	293	-29
4-year-and-above	9,478	-13	1,994	-2	71	-27	5,598	-2	103,438	-26	991	-22	16,607	-36	411	-35
Doctoral with medical	186,174	954	8,529	228	0	-100	103,208	1,133	20,524	-67	47,103	1,594	50,408	-2	20,105	1,322
Doctoral w/o medical	10,999	19	2,584	25	161	96	6,194	26	50,399	22	1,034	3	18,262	-16	433	-11
Master's	4,815	-28	1,406	-9	0	-100	3,217	-26	32,270	-3	53	-79	1,161	-78	8	-93
Baccalaureate	2,798	-52	208	-85	0	-100	2,198	-41	245	-93	0	-100	0	-100	0	-100
2-year	4,999	6	1,065	23	189	491	3,402	7	26,928	-41	114	-39	2,828	-50	17	-54
Private nonprofit	20,635	44	9,002	20	44	-60	74	-60	1,297	-39	3,759	92	61,406	81	3,794	32
4-year-and-above	20,888	42	9,051	19	45	-60	75	-60	1,297	-38	3,834	90	62,215	79	3,855	31
Doctoral with medical	49,872	63	11,014	5	0	-100	0	-100	0	-100	14,191	109	192,099	75	11,232	79
Doctoral w/o medical	12,597	-6	9,109	17	86	2	79	-24	401	19	554	-67	8,493	-71	1,847	-33
Master's	10,300	14	8,041	23	46	84	125	24	896	183	233	-33	4,326	-37	1,056	-24
Baccalaureate	9,044	-5	6,529	4	0	-100	0	-100	0	-100	118	-67	3,307	-47	1,232	-44
2-year	8,518	34	6,654	58	0	-100	0	-100	0	-100	119	-54	2,918	-52	854	-19

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,409,654	100.0	39.5	-2	12.1	3	1.3	-70	6.8	20	3.7	16	5.4	-10	12.6	5	9.0	-2	8.5	43	0.9	-38
Public	527,537	100.0	39.9	-7	10.5	-12	2.4	-54	9.7	58	3.2	0	6.9	17	14.6	35	9.3	-1	3.3	-0	0.3	-79
4-year-and-above	437,809	100.0	39.4	-4	12.6	-16	2.7	-55	9.5	54	3.2	-4	5.9	24	13.9	44	9.3	4	3.3	-7	0.3	-83
Doctoral with medical	94,902	100.0	34.8	-10	28.4	36	1.3	-84	4.2	-37	1.9	-29	0.1	-97	18.2	132	10.5	36	0.6	-80	0.0	-100
Doctoral w/o medical	225,428	100.0	37.9	-6	12.4	-17	4.4	-7	11.4	85	2.7	-28	6.0	8	12.2	24	8.4	-11	4.5	15	0.1	-93
Master's	116,726	100.0	46.3	-5	0.3	-81	0.5	-82	10.3	98	5.0	24	10.0	27	13.6	2	10.1	-9	3.1	-13	0.8	-61
Baccalaureate	753	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	99.1	989	0.9	-94	0.0	-100	0.0	-100	0.0	-100
2-year	89,728	100.0	42.2	-14	0.2	42	0.9	-60	10.4	77	3.4	24	11.3	14	18.2	18	9.5	-16	3.4	42	0.4	-46
Private nonprofit	882,117	100.0	39.3	11	13.1	15	0.7	-75	5.1	8	4.0	23	4.5	-28	11.5	-20	8.8	0	11.7	4	1.3	-26
4-year-and-above	873,726	100.0	39.5	11	13.2	14	0.6	-77	5.1	8	4.1	23	4.4	-28	11.3	-20	8.7	0	11.7	4	1.3	-25
Doctoral with medical	521,224	100.0	39.2	6	20.4	4	0.0	-100	4.9	4	4.4	40	3.4	9	7.2	-28	8.3	14	10.7	30	1.3	-16
Doctoral w/o medical	162,582	100.0	42.2	22	4.3	-65	0.9	-23	4.4	-16	3.6	-7	5.8	-9	16.6	11	8.7	-2	12.0	9	1.6	5
Master's	175,743	100.0	38.8	5	1.4	49	2.3	92	6.0	27	3.6	23	6.0	-36	17.2	-5	9.5	-1	14.3	3	1.0	-55
Baccalaureate	14,177	100.0	26.1	-18	0.0	-100	0.0	-100	10.4	170	2.5	-23	7.4	-31	29.3	53	11.4	5	11.8	-29	1.1	-50
2-year	8,391	100.0	23.7	-29	0.1	52	4.4	1,378	3.4	-34	1.1	-48	14.5	26	23.2	2	17.6	42	11.7	9	0.2	-86

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$13,065	36	$5,165	33	$1,586	40	$170	-59	$888	63	$488	57	$706	22	$1,651	43	$1,173	32	$1,117	94	$121	-17
Public	8,145	-2	3,250	-8	855	-14	192	-55	790	56	261	-1	558	15	1,189	32	760	-3	268	-1	23	-80
4-year-and-above	9,656	-8	3,806	-11	1,218	-23	256	-59	921	43	306	-12	574	14	1,338	33	897	-4	314	-14	25	-84
Doctoral with medical	194,472	1,046	67,645	932	55,217	1,455	2,523	84	8,116	626	3,736	710	159	-68	35,483	2,556	20,352	1,457	1,241	126	0	-100
Doctoral w/o medical	11,291	26	4,284	19	1,396	4	492	17	1,290	133	310	-9	680	35	1,374	56	947	12	505	44	11	-92
Master's	4,742	-26	2,195	-29	17	-85	23	-86	490	47	238	-8	473	-6	646	-24	480	-32	145	-35	36	-71
Baccalaureate	2,759	-52	0	-100	0	-100	0	-100	0	-100	0	-100	2,734	424	24	-97	0	-100	0	-100	0	-100
2-year	4,619	1	1,951	-13	8	33	43	-59	482	78	155	25	520	14	842	19	440	-16	159	43	19	-46
Private nonprofit	20,452	45	8,041	60	2,684	67	136	-64	1,037	56	828	78	927	4	2,344	16	1,794	45	2,392	51	269	7
4-year-and-above	20,680	43	8,162	59	2,740	64	131	-67	1,051	55	843	76	918	3	2,346	15	1,796	44	2,418	49	274	7
Doctoral with medical	49,049	63	19,241	73	10,008	69	0	-100	2,386	70	2,178	128	1,678	79	3,553	17	4,088	86	5,256	113	661	38
Doctoral w/o medical	13,007	-0	5,485	22	561	-65	122	-23	570	-17	462	-7	748	-9	2,159	11	1,130	-3	1,560	9	212	4
Master's	9,979	12	3,868	18	137	69	227	116	594	42	361	37	599	-28	1,717	6	948	11	1,428	15	101	-49
Baccalaureate	9,370	-1	2,449	-19	0	-100	0	-100	979	167	234	-24	690	-32	2,745	51	1,071	4	1,103	-30	100	-50
2-year	9,525	43	2,257	1	10	100	417	1,985	326	-4	100	-24	1,392	78	2,209	47	1,678	104	1,112	55	23	-81

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$99	-63	$160	108	$107	5	$106	51	$751	126	$27,938	15	$15,623	32	$8,581	26	$28,959	16
Public	107	-61	44	-19	95	9	31	-31	100	11	15,886	-32	14,671	24	4,843	-22	22,092	6
4-year-and-above	101	-63	46	-31	98	-11	38	-42	134	6	20,413	-37	15,445	16	5,129	-28	22,422	8
Doctoral with medical	0	-100	296	202	68	-54	274	140	603	219	59,092	-10	8,685	-58	3,998	-53	37,973	54
Doctoral w/o medical	95	-64	35	-42	118	11	78	24	274	117	24,658	-16	22,787	89	5,485	-26	24,280	27
Master's	108	-67	51	11	83	6	0	-100	11	-86	363	-85	10,785	51	5,231	-5	14,210	-22
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	120	-56	37	16	86	83	15	36	21	-9	207	16	11,989	47	3,854	3	20,947	-3
Private nonprofit	86	-66	350	129	126	-17	228	46	1,812	58	43,853	62	16,880	41	13,517	59	38,026	6
4-year-and-above	84	-65	357	129	121	-17	231	45	1,841	56	44,456	60	17,003	40	13,670	58	37,804	5
Doctoral with medical	51	-57	1,000	313	0	-100	643	140	3,613	96	135,481	44	32,298	38	29,486	82	48,095	-0
Doctoral w/o medical	74	-55	124	-18	18	-82	27	-82	1,390	30	8,597	-67	8,736	-30	7,087	-22	33,112	-7
Master's	107	-59	107	1	268	63	126	24	1,041	18	2,531	57	11,018	37	6,687	31	31,833	1
Baccalaureate	170	-60	92	-37	438	125	7	-95	567	-48	0	-100	24,746	295	5,945	12	64,055	105
2-year	175	-63	81	-15	374	39	102	48	555	72	256	224	7,986	13	2,459	-11	54,066	62

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.8	-1	69.5	-3	46.6	-9	66.1	24	52.5	-2	56.7	1	58.6	12	36.6	-7	16.5	-6
Public	71.0	15	88.6	21	48.9	-9	72.4	36	59.0	7	64.9	10	72.9	28	39.0	-3	12.0	-32
4-year-and-above	70.2	14	88.2	22	48.9	-9	73.3	36	56.1	6	63.5	11	72.7	19	41.9	3	13.0	-26
Doctoral with medical	59.7	-2	86.4	21	38.0	-29	60.8	10	57.9	10	70.5	20	52.4	-19	43.2	10	21.6	25
Doctoral w/o medical	69.1	12	85.6	17	59.2	10	77.0	39	51.7	-3	56.2	-1	83.0	38	23.6	-42	8.2	-54
Master's	81.2	28	93.4	26	59.1	37	36.3	-13	63.4	19	71.4	30	77.1	33	70.2	59	14.6	-20
Baccalaureate	71.3	12	0.0	-100	0.0	-100	0.0	-100	0.0	-100	71.3	18	0.0	-100	0.0	-100	1.2	-93
2-year	75.1	18	90.8	20	55.5	-16	60.4	38	72.9	14	68.6	10	73.7	60	24.4	-38	6.3	-63
Private nonprofit	50.5	-8	57.6	-14	45.5	-0	46.3	-14	46.9	-8	48.9	-4	47.5	3	35.0	-5	20.4	16
4-year-and-above	50.5	-8	57.5	-14	45.5	-0	45.6	-15	46.8	-7	48.5	-5	47.4	3	35.3	-5	20.4	16
Doctoral with medical	46.7	-15	49.7	-22	45.6	-1	0.0	-100	48.2	-7	39.5	-21	56.6	7	28.3	-21	21.0	18
Doctoral w/o medical	56.5	4	66.8	-2	46.5	2	37.7	-3	46.3	-8	53.6	5	41.5	-8	51.8	44	19.1	4
Master's	57.8	3	74.3	6	40.8	0	51.3	50	42.3	-17	59.4	14	42.2	-1	41.2	8	20.4	21
Baccalaureate	51.8	-4	74.3	7	0.0	-100	0.0	-100	52.0	10	76.1	53	32.9	-20	27.7	-30	15.6	-9
2-year	52.4	-4	71.8	0	0.0	-100	53.4	6	52.8	-10	61.4	14	51.2	24	20.3	-41	16.7	10

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	13,650		6,678		6,972		5,892		2,271		3,621		496		180		316	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.8	-59	1.5	-42	0.0	-100	1.4	7	1.5	-32	1.4	663	2.2	-34	1.7	-68	2.5	1,636
Business	24.4	-1	27.7	17	21.2	-20	29.0	26	15.1	-4	37.6	14	1.8	-43	0.0	-100	2.8	20
Communications	3.5	-25	4.3	-15	2.8	-30	1.2	-10	0.1	-90	1.9	32	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.3	-33	1.8	-47	2.7	-21	3.3	8	0.0	-100	5.4	49	1.0	-18	0.0	-100	1.6	21
Education	5.3	-43	9.6	-12	1.2	-79	26.2	0	43.0	33	15.7	-10	10.3	-45	24.4	10	2.2	-83
Engineering	7.2	-17	6.9	-28	7.5	10	4.8	-37	3.1	-64	5.8	-8	9.1	-24	17.2	42	4.4	-62
Foreign languages	1.3	26	0.9	4	1.6	28	0.5	-15	0.4	-42	0.6	33	2.6	122	1.1	-2	3.5	175
Health	5.9	-4	6.9	17	4.9	-26	6.0	-4	5.0	-23	6.7	11	3.8	6	5.6	32	2.8	11
Home economics	1.4	-7	2.3	19	0.5	-17	0.6	-7	0.5	-45	0.7	75	0.4	-55	1.1	4	0.0	-100
Letters	6.9	73	5.8	53	8.1	80	1.2	-42	1.9	-31	0.8	-30	4.4	32	4.4	30	4.4	36
Life sciences	3.9	5	3.5	2	4.3	1	2.0	26	3.0	44	1.4	48	18.3	76	18.3	55	18.4	135
Mathematics	1.7	7	2.0	28	1.4	-14	0.7	-37	1.3	-17	0.4	-36	2.6	22	2.2	-3	2.8	48
Philosophy, religion, and theology	1.2	3	0.2	-21	2.1	-27	2.1	4	0.1	-33	3.3	-27	4.0	-13	0.0	-100	6.3	-47
Physical sciences	1.4	-21	1.4	-16	1.4	-29	1.4	-25	2.3	-5	0.9	-25	12.7	17	8.9	-24	14.9	57
Psychology	5.0	9	4.6	7	5.3	5	2.1	-20	2.3	7	2.0	-40	4.6	-45	5.0	-25	4.4	-62
Public affairs and protective services	1.5	-43	1.4	-52	1.6	-20	5.9	-1	11.5	79	2.3	-56	0.0	-100	0.0	-100	0.0	-100
Social sciences	14.7	45	9.5	4	19.6	62	3.5	0	4.2	11	3.0	-2	13.7	72	9.4	28	16.1	77
Visual and performing arts	4.8	32	2.8	-11	6.7	46	4.0	50	0.8	-72	6.0	140	5.0	142	0.6	-73	7.6	258
All other	6.9	21	6.9	20	6.9	24	4.0	-37	3.8	-21	4.1	-52	3.2	-11	0.0	-100	5.1	-30

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,664		3,608		1,056		452		416		36	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.3	-79	0.2	-84	0.5	-48	7.1	150	7.7	154	0.0	-100
Business	30.0	23	28.6	21	34.8	11	36.7	65	38.0	81	22.2	-36
Communications	0.3	-64	0.3	-55	0.1	-91	0.2	-47	0.2	-37	0.0	-100
Computer and information sciences	1.3	-24	1.7	6	0.0	-100	2.0	13	2.2	79	0.0	-100
Education	0.5	-71	0.4	-77	0.9	-55	0.0	-100	0.0	-100	0.0	-100
Engineering	13.1	47	15.5	77	4.6	-51	2.0	-81	2.2	-80	0.0	-100
Health	12.2	-19	12.4	-19	11.3	-1	13.5	-43	14.4	-42	2.8	-80
Home economics	2.9	25	2.9	59	3.1	-53	10.6	178	11.5	186	0.0	-100
Liberal/general studies	32.5	12	31.0	4	37.6	64	2.4	263	2.6	346	0.0	-100
Public affairs and protective services	2.3	-34	2.7	-27	0.9	-40	2.2	-52	2.4	-51	0.0	-100
Trade and industrial	0.7	-84	0.9	-80	0.0	-100	9.3	-57	10.1	-56	0.0	-100
Visual and performing arts	0.9	22	1.1	74	0.4	-80	3.3	669	3.6	1,880	0.0	-100
All other	3.1	-51	2.3	-63	5.8	-7	10.6	54	5.0	-13	75.0	313

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	918		319		599	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	3.3	-49	9.4	8	0.0	-100
Medicine, general	19.4	-11	24.8	-24	16.5	17
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	66.0	32	65.8	41	66.1	27
Theological studies	11.3	23	0.0	0	17.4	11
Other	0.0	0	0.0	0	0.0	0

Delaware

The reader is advised of the following conditions reported by Delaware about its data.

The high percentage of out-of-state students enrolled at the University of Delaware distorts, for interstate comparisons, the ratio of tuition and fees revenue to state and local government appropriations. Applicable to the public doctoral without medical sector for tables 5 and 6.

Delaware

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions: Number	SHEP institutions: Mean size: Number	SHEP institutions: Mean size: Index	Non-SHEP institutions: Number	Non-SHEP institutions: Mean size: Number	Non-SHEP institutions: Mean size: Index
Total	10	3,664	-7	23	76	-64
Public	5	5,929	-7	1	-	-
4-year-and-above	2	10,728	12	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	19,067	37	-	-	-
Master's	1	2,389	-64	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	3	2,730	-40	-	-	-
Less-than-2-year	-	-	-	1	-	-
Private nonprofit	5	1,398	-13	4	92	-21
4-year-and-above	5	1,398	-20	1	204	29
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	1,029	-52	-	-	-
Master's	1	1,453	-19	-	-	-
Baccalaureate	3	1,503	69	-	-	-
2-year	-	-	-	2	36	-49
Less-than-2-year	-	-	-	1	-	-
Private for-profit	-	-	-	18	69	-64
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	0	-	-
Less-than-2-year	-	-	-	18	69	-55

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	29,506		22,555		6,951	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	82.9	8	84.5	14	77.5	-8
4-year-and-above	63.0	31	71.2	35	36.2	9
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	56.3	239	64.2	253	30.4	174
Master's	6.7	-56	7.0	-56	5.8	-53
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	19.9	-30	13.3	-38	41.4	-20
Private nonprofit	17.1	-27	15.5	-40	22.5	45
4-year-and-above	17.1	-24	15.5	-38	22.5	51
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2.7	-60	2.9	-59	1.7	-64
Master's	3.0	-52	1.7	-74	7.2	37
Baccalaureate	11.5	119	10.9	79	13.5	461
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	22,555	100.0	91.2	2	24.9	13	66.3	-1	5.8	-22	2.9	-14
Public	19,061	100.0	93.5	2	24.3	9	69.2	0	6.5	0	0.0	-100
4-year-and-above	16,069	100.0	92.3	5	23.8	30	68.5	-2	7.7	-15	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	14,487	100.0	91.7	4	23.5	29	68.2	-2	8.3	-18	0.0	-100
Master's	1,582	100.0	97.6	2	26.8	32	70.8	-6	2.4	-42	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	2,992	100.0	100.0	0	26.9	-16	73.1	8	0.0	-100	0.0	0
Private nonprofit	3,494	100.0	78.9	-4	28.4	32	50.6	-17	2.1	-80	18.9	156
4-year-and-above	3,494	100.0	78.9	-3	28.4	38	50.6	-17	2.1	-80	18.9	146
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	662	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	603
Master's	383	100.0	80.7	-14	13.8	-40	66.8	-5	19.3	196	0.0	-100
Baccalaureate	2,449	100.0	100.0	0	38.3	39	61.7	-14	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	14,082	100.0	86.1	4	11.1	1	75.0	5	11.3	-33	2.6	475
Public	10,586	100.0	88.6	2	13.2	9	75.4	1	11.4	-12	0.0	-100
4-year-and-above	5,387	100.0	77.6	22	1.6	-59	76.0	27	22.4	-38	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	4,580	100.0	79.3	36	1.8	-54	77.5	42	20.7	-50	0.0	-100
Master's	807	100.0	68.4	3	0.5	-87	67.9	9	31.6	-6	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	5,199	100.0	100.0	0	25.3	51	74.7	-10	0.0	-100	0.0	0
Private nonprofit	3,496	100.0	78.6	37	4.7	-2	73.9	41	10.9	-73	10.5	309
4-year-and-above	3,496	100.0	78.6	41	4.7	13	73.9	44	10.9	-74	10.5	294
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	367	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	1,285
Master's	1,070	100.0	64.4	6	8.2	95	56.2	0	35.6	-10	0.0	-100
Baccalaureate	2,059	100.0	100.0	3	3.7	-54	96.3	8	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	1,210	$35,706	-1	290	$50,023	6	337	$36,743	4	315	$29,908	3	268	$25,724	-10
Public	1,056	36,545	1	256	52,348	11	288	37,306	4	263	30,055	1	249	26,274	-11
4-year-and-above	913	37,624	-1	256	52,348	9	288	37,306	3	263	30,055	0	106	21,705	-10
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	788	38,933	1	233	53,580	10	263	37,908	4	215	30,512	1	77	21,624	-8
Master's	125	29,372	-19	23	39,862	-11	25	30,979	-13	48	28,009	-4	29	21,921	-9
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	143	29,661	-8	0	0	-100	0	0	-100	0	0	-100	143	29,661	-5
Private nonprofit	154	29,951	-15	34	32,521	-31	49	33,432	-1	52	29,167	5	19	18,518	-20
4-year-and-above	154	29,951	-15	34	32,521	-31	49	33,432	-1	52	29,167	5	19	18,518	-21
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	43	43,926	12	7	50,886	0	13	51,088	38	19	40,168	31	4	26,313	5
Master's	10	25,593	-16	3	25,945	-32	3	27,992	-10	3	25,007	-4	1	-	-
Baccalaureate	101	24,432	-14	24	27,986	-24	33	26,971	-7	30	22,615	-7	14	16,250	-23
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	212	$42,909	1	49	$60,406	6	42	$43,832	-1	40	$34,695	-4	81	$35,903	20
Public	203	42,961	-2	45	60,847	2	38	45,024	-2	40	34,695	-9	80	36,053	17
4-year-and-above	127	46,696	-3	45	60,847	1	38	45,024	-4	40	34,695	-10	4	23,381	-23
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	112	48,134	1	42	61,653	5	33	45,323	1	36	35,585	0	1	-	-
Master's	15	35,960	-17	3	49,560	-3	5	43,047	1	4	26,690	-21	3	22,909	-29
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	76	36,720	14	0	0	-100	0	0	-100	0	0	-100	76	36,720	18
Private nonprofit	9	41,741	13	4	55,444	14	4	32,511	-16	0	0	-100	1	-	-
4-year-and-above	9	41,741	10	4	55,444	12	4	32,511	-17	0	0	-100	1	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1	-	-	1	-	-	0	0	-100	0	0	-100	0	0	-100
Master's	5	43,904	33	2	-	-	3	33,348	-4	0	0	-100	0	0	-100
Baccalaureate	3	28,717	10	1	-	-	1	-	-	0	0	-100	1	-	-
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

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Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$290,026	100.0	39.1	31	1.0	17	34.2	-9	6.9	-39	1.2	-60	4.3	-39	6.4	124	6.8	-8	23.8	15
Public	258,568	100.0	33.5	79	0.9	11	38.4	-31	7.2	-30	1.3	-56	4.5	6	6.9	1,045	7.3	12	25.6	37
4-year-and-above	228,245	100.0	35.7	89	1.1	20	32.9	-38	7.7	-35	1.5	-43	5.0	-1	7.9	964	8.3	16	18.0	-10
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	207,402	100.0	37.7	69	1.2	32	29.0	-46	7.7	-29	1.6	-31	5.4	24	8.6	946	8.7	73	18.9	2
Master's	20,843	100.0	15.1	-35	0.0	-100	72.5	11	7.4	96	0.0	-100	1.1	-31	0.0	-100	3.9	27	8.6	-7
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	30,323	100.0	17.0	-7	0.0	-100	79.6	18	3.4	-15	0.0	-100	0.0	-100	0.0	-100	0.0	-100	83.0	535
Private nonprofit	31,458	100.0	85.2	64	1.1	44	0.0	-100	5.0	-63	0.4	-86	3.3	-74	2.1	-71	2.8	-69	8.7	-65
4-year-and-above	31,458	100.0	85.2	64	1.1	43	0.0	-100	5.0	-64	0.4	-86	3.3	-74	2.1	-71	2.8	-69	8.7	-65
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	8,585	100.0	89.8	55	0.0	-100	0.0	-100	2.9	-77	0.2	-85	4.7	-62	0.7	-92	1.7	-72	5.9	-74
Master's	3,553	100.0	86.0	19	0.0	-100	0.0	-100	2.4	-38	0.0	-100	1.5	-85	7.8	46	2.4	-49	3.7	-67
Baccalaureate	19,320	100.0	83.0	27	1.8	427	0.0	-100	6.4	71	0.6	-73	3.0	-79	1.8	-80	3.4	-21	10.8	-20
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,829	-1	$3,843	30	$95	17	$3,365	-10	$205,564	10	$680	-39	$14,118	-41	$1,056	7
Public	10,575	23	3,541	120	100	37	4,061	-15	205,564	11	757	-13	14,694	-28	1,204	192
4-year-and-above	12,283	13	4,382	115	132	36	4,045	-30	155,608	11	940	-26	16,796	-36	1,584	150
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,494	35	4,715	128	147	79	3,617	-26	124,313	201	959	-4	17,697	-19	1,760	264
Master's	10,517	58	1,593	3	0	-100	7,627	75	31,295	-8	777	210	11,006	104	111	-6
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,167	10	880	2	0	-100	4,112	30	49,956	10	176	-6	4,711	-17	0	-100
Private nonprofit	6,222	-57	5,301	-29	68	-38	0	-100	0	-100	312	-84	9,665	-72	338	-88
4-year-and-above	6,222	-58	5,301	-30	68	-40	0	-100	0	-100	312	-85	9,665	-72	338	-89
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,958	-18	9,845	27	0	-100	0	-100	0	-100	316	-81	5,622	-81	590	-79
Master's	4,007	-56	3,447	-47	0	-100	0	-100	0	-100	95	-73	5,634	-19	370	-73
Baccalaureate	5,706	-40	4,735	-24	102	219	0	-100	0	-100	367	2	11,956	93	271	-88
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$279,837	100.0	48.4	20	8.5	-28	3.8	-13	2.8	-50	3.8	18	5.8	-4	12.5	4	8.0	-13	5.2	-13	1.2	-18
Public	247,116	100.0	49.2	15	9.6	-20	4.3	-17	2.8	-55	3.9	22	5.1	-13	11.7	8	7.8	-18	4.6	41	1.0	-23
4-year-and-above	216,793	100.0	46.9	14	11.0	-27	4.9	-17	2.3	-62	4.1	24	4.8	-0	11.8	23	8.0	-11	5.1	44	1.2	-22
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	196,096	100.0	48.1	20	11.3	-24	5.2	12	2.0	-67	4.2	12	4.2	-25	11.1	13	7.3	-22	5.2	32	1.3	-15
Master's	20,697	100.0	35.7	-27	7.4	304	1.3	-50	5.4	4	3.0	-27	10.4	32	18.7	40	14.1	28	4.1	17	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	30,323	100.0	65.7	34	0.0	-100	0.0	-100	5.8	-1	2.2	-20	7.4	-26	11.1	-28	6.4	-44	1.5	-39	0.0	-100
Private nonprofit	32,720	100.0	42.4	19	0.0	-100	0.0	-100	3.4	-28	3.3	1	10.6	69	18.1	27	10.0	15	9.5	-15	2.7	49
4-year-and-above	32,720	100.0	42.4	19	0.0	-100	0.0	-100	3.4	-28	3.3	-0	10.6	71	18.1	28	10.0	15	9.5	-16	2.7	49
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	8,213	100.0	51.7	49	0.0	-100	0.0	-100	4.9	-6	6.3	65	5.3	-17	12.0	-19	11.8	33	6.9	-38	1.1	-27
Master's	3,496	100.0	41.1	11	0.0	-100	0.0	-100	0.9	-80	3.7	26	17.3	85	25.4	40	6.2	-35	4.6	-67	0.7	-69
Baccalaureate	21,011	100.0	39.0	22	0.0	-100	0.0	-98	3.2	-17	2.1	-36	11.6	9	19.3	1	9.9	-9	11.3	-32	3.6	68
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,484	-2	$4,590	18	$805	-29	$358	-14	$269	-51	$362	16	$546	-6	$1,183	2	$762	-14	$492	-15	$117	-19
Public	10,107	22	4,971	40	971	-2	432	1	279	-45	393	49	517	7	1,185	32	786	1	467	72	106	-7
4-year-and-above	11,667	12	5,469	27	1,278	-19	568	-8	272	-58	481	39	560	11	1,379	37	930	-1	591	61	139	-13
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,813	31	5,677	57	1,338	-0	620	48	237	-57	501	47	497	-1	1,311	49	864	2	610	74	156	11
Master's	10,443	64	3,724	20	769	557	136	-19	567	70	310	20	1,085	116	1,948	129	1,476	108	428	91	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,167	13	3,394	51	0	-100	0	-100	302	11	113	-9	381	-16	572	-19	330	-37	77	-31	0	-100
Private nonprofit	6,472	-54	2,745	-45	0	-100	1	-100	219	-67	215	-54	686	-23	1,173	-42	648	-48	613	-61	172	-31
4-year-and-above	6,472	-55	2,745	-47	0	-100	1	-100	219	-68	215	-55	686	-23	1,173	-43	648	-48	613	-62	172	-33
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,482	-20	5,415	20	0	-100	0	-100	515	-25	660	33	552	-33	1,262	-35	1,239	7	720	-50	120	-41
Master's	3,943	-56	1,621	-51	0	-100	0	-100	37	-91	147	-44	681	-18	1,001	-38	246	-71	183	-85	27	-86
Baccalaureate	6,206	-35	2,422	-20	0	-100	1	-99	198	-46	129	-58	719	-29	1,198	-34	617	-40	702	-55	221	10
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$129	-52	$62	-19	$157	54	$54	-23	$218	-34	$16,696	-31	$5,582	-53	$7,512	10	$24,551	-2
Public	131	-52	49	-9	177	103	42	-7	199	121	18,858	-19	5,426	-54	7,623	23	23,018	10
4-year-and-above	118	-57	52	-22	221	101	55	-15	262	106	22,829	-29	4,867	-63	8,592	20	24,639	19
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	81	-69	51	-15	229	116	56	-11	274	117	24,686	-15	4,375	-64	9,247	24	24,182	26
Master's	429	31	66	43	158	103	46	92	159	104	10,893	337	8,027	13	4,383	-21	27,575	52
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	172	-37	40	25	37	-21	0	-100	0	-100	0	-100	8,083	-1	3,018	-20	15,319	-29
Private nonprofit	116	-54	126	-18	63	-58	113	-28	312	-73	0	-100	6,788	-43	6,659	-21	36,390	1
4-year-and-above	116	-52	126	-19	63	-57	113	-29	312	-74	0	-100	6,788	-44	6,659	-23	36,390	1
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	153	1	25	-75	3	-98	539	-50	0	-100	9,167	-27	11,761	29	22,473	-37
Master's	101	-61	63	-41	0	-100	0	-100	120	-86	0	-100	2,207	-73	8,661	69	59,178	88
Baccalaureate	147	-65	137	-7	88	-55	167	16	310	-72	0	-100	6,443	3	4,212	-21	38,992	25
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.2	-2	64.4	-10	54.2	6	47.3	-11	46.2	-14	55.4	-1	56.5	8	44.8	14	18.0	3
Public	59.7	-4	65.3	-11	54.2	1	47.3	-11	45.2	-18	58.5	-1	61.5	8	48.8	21	18.4	5
4-year-and-above	59.4	-4	66.1	-9	54.2	1	47.3	-12	40.6	-24	54.7	-4	61.2	-0	49.5	21	18.1	3
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	59.7	-3	65.7	-10	56.3	4	47.0	-15	38.5	-28	56.0	-2	62.7	4	50.2	24	18.0	1
Master's	56.3	-11	70.7	-5	24.2	-44	58.4	39	55.7	5	49.5	-10	53.2	-8	45.7	4	19.4	6
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	62.2	-2	61.1	-19	0.0	-100	0.0	-100	71.7	13	76.1	22	63.6	38	42.7	9	20.0	19
Private nonprofit	46.0	-16	56.7	-15	0.0	-100	0.0	-100	53.8	6	44.4	-13	32.3	-30	21.8	-41	14.4	-18
4-year-and-above	46.0	-16	56.7	-15	0.0	-100	0.0	-100	53.8	6	44.4	-13	32.3	-30	21.8	-41	14.4	-19
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	46.4	-14	54.2	-20	0.0	-100	0.0	-100	66.7	32	53.0	3	20.8	-54	16.3	-55	14.6	-20
Master's	56.3	1	76.0	9	0.0	-100	0.0	-100	35.9	-30	50.8	-3	37.6	-12	33.0	-14	3.9	-77
Baccalaureate	43.9	-19	54.7	-22	0.0	-100	0.0	-100	45.7	-4	41.2	-17	33.9	-18	23.2	-41	16.4	-4
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,527		3,171		356		649		520		129		107		107		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.2	74	3.6	36	0.0	-100	2.5	86	3.1	43	0.0	-100	0.9	-72	0.9	-82	0.0	-100
Business	28.6	16	23.1	-2	77.5	194	30.0	31	12.7	-20	100.0	203	0.0	-100	0.0	-100	0.0	-100
Communications	5.4	16	6.0	18	0.8	-79	0.8	-42	1.0	-24	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.0	-42	1.5	-53	5.6	62	3.1	0	3.8	43	0.0	-100	2.8	128	2.8	136	0.0	-100
Education	8.7	-6	9.6	-12	0.3	-95	21.7	-17	27.1	-16	0.0	-100	8.4	-55	8.4	-62	0.0	-100
Engineering	6.7	-22	7.5	-22	0.0	-100	8.6	13	10.8	25	0.0	-100	35.5	196	35.5	193	0.0	-100
Foreign languages	0.6	-39	0.7	-22	0.0	-100	0.9	49	1.2	53	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	6.4	3	6.4	9	5.6	-15	2.9	-53	3.7	-44	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	5.6	271	6.2	220	0.0	-100	1.2	78	1.5	74	0.0	-100	0.9	5	0.9	-13	0.0	-100
Letters	2.7	-32	3.0	-20	0.0	-100	3.1	48	3.8	39	0.0	-100	9.3	178	9.3	173	0.0	-100
Life sciences	4.0	7	4.3	24	1.1	-73	1.2	-24	1.5	-26	0.0	-100	5.6	-46	5.6	-53	0.0	-100
Mathematics	1.3	-20	1.4	-10	0.0	-100	0.5	-60	0.6	-64	0.0	-100	1.9	-13	1.9	-18	0.0	-100
Philosophy, religion, and theology	0.1	-93	0.1	-67	0.0	-100	0.2	-92	0.2	-2	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	2.3	28	2.5	50	0.0	-100	2.6	39	3.3	35	0.0	-100	15.0	37	15.0	28	0.0	-100
Psychology	4.6	0	4.6	7	4.5	-12	1.2	-53	1.5	-30	0.0	-100	10.3	21	10.3	53	0.0	-100
Public affairs and protective services	0.7	-74	0.3	-90	4.2	111	6.2	4	7.7	19	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	14.5	43	16.1	76	0.3	-98	7.6	117	9.4	151	0.0	-100	5.6	-30	5.6	-24	0.0	-100
Visual and performing arts	2.6	-27	2.9	-7	0.0	-100	3.7	39	4.6	66	0.0	-100	3.7	79	3.7	81	0.0	-100
All other	0.1	-99	0.1	-98	0.0	-100	2.0	-69	2.5	-48	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,131		668		463		342		282		60	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.5	-64	0.9	-41	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	41.6	70	22.0	-7	69.8	123	36.3	63	25.5	22	86.7	151
Communications	0.8	10	0.4	-34	1.3	17	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	6.9	308	8.5	443	4.5	73	6.7	280	6.4	429	8.3	14
Education	0.7	-59	0.1	-91	1.5	-20	0.0	-100	0.0	-100	0.0	-100
Engineering	14.7	66	24.9	183	0.0	-100	3.8	-64	4.6	-58	0.0	-100
Health	23.0	54	33.5	118	7.8	-32	15.8	-34	19.1	-23	0.0	-100
Home economics	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	4.3	-85	0.3	-99	10.2	-56	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.6	34	6.3	71	2.2	36	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	0.2	-96	0.3	-94	0.0	-100	35.7	67	43.3	90	0.0	-100
Visual and performing arts	0.4	-53	0.3	-52	0.4	-77	0.0	-100	0.0	-100	0.0	-100
All other	2.4	-62	2.4	-62	2.4	-62	1.8	-75	1.1	-82	5.0	-72

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	284		0		284	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	100.0	101	0.0	-100	100.0	92
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

District of Columbia

District of Columbia

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	16	4,778	22	39	175	-18
Public	2	5,426	-14	1	-	-
4-year-and-above	2	5,426	-43	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	2	5,426	-19	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	0	-	-	0	-	-
Less-than-2-year	-	-	-	1	-	-
Private nonprofit	14	4,686	193	12	88	-24
4-year-and-above	14	4,686	170	1	1	-99
Doctoral with medical	3	13,962	91	-	-	-
Doctoral w/o medical	7	2,934	38	-	-	-
Master's	2	1,031	-42	-	-	-
Baccalaureate	2	556	-37	-	-	-
2-year	-	-	-	3	90	29
Less-than-2-year	-	-	-	8	102	-36
Private for-profit	-	-	-	26	213	12
4-year-and-above	-	-	-	1	1,026	74
2-year	-	-	-	1	445	52
Less-than-2-year	-	-	-	24	158	2

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	58,445		47,153		11,292	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	10.2	-87	7.5	-90	21.8	-74
4-year-and-above	10.2	-79	7.5	-86	21.8	-34
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	10.2	-32	7.5	-53	21.8	77
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	89.8	282	92.5	258	78.2	406
4-year-and-above	89.8	297	92.5	272	78.2	426
Doctoral with medical	58.3	1,225	60.7	1,106	48.6	2,031
Doctoral w/o medical	27.7	313	28.8	298	23.0	370
Master's	2.2	-64	1.5	-76	5.0	-5
Baccalaureate	1.5	-71	1.5	-75	1.5	-38
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	47,153	100.0	69.6	-22	16.5	-25	53.0	-21	15.3	104	15.2	346	29,295	100.0	42.5	-49	6.2	-44	36.2	-49	52.9	214	4.6	920
Public	3,523	100.0	88.8	-3	23.0	3	65.8	-5	11.2	73	0.0	-100	7,328	100.0	91.8	6	21.4	77	70.4	-6	8.2	-37	0.0	-100
4-year-and-above	3,523	100.0	88.8	1	23.0	25	65.8	-6	11.2	23	0.0	-100	7,328	100.0	91.8	44	21.4	448	70.4	17	8.2	-77	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	3,523	100.0	88.8	-7	23.0	13	65.8	-13	11.2	169	0.0	-100	7,328	100.0	91.8	39	21.4	456	70.4	13	8.2	-76	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Private nonprofit	43,630	100.0	68.0	-17	16.0	-26	52.0	-14	15.6	50	16.4	121	21,967	100.0	26.0	-55	1.2	-76	24.8	-53	67.8	69	6.2	140
4-year-and-above	43,630	100.0	68.0	-17	16.0	-22	52.0	-15	15.6	44	16.4	113	21,967	100.0	26.0	-53	1.2	-72	24.8	-52	67.8	63	6.2	131
Doctoral with medical	28,604	100.0	65.9	11	14.8	5	51.1	12	14.9	-35	19.1	9	13,281	100.0	22.3	-42	0.5	-69	21.8	-41	71.4	20	6.4	194
Doctoral w/o medical	13,579	100.0	70.0	-1	17.3	4	52.8	-2	17.6	16	12.3	-13	6,960	100.0	21.7	-43	0.3	-92	21.4	-39	71.0	31	7.3	1
Master's	730	100.0	80.7	-14	23.7	2	57.0	-19	19.3	196	0.0	-100	1,332	100.0	63.7	5	12.7	200	51.1	-9	36.3	-8	0.0	-100
Baccalaureate	717	100.0	100.0	0	31.2	13	68.8	-5	0.0	-100	0.0	0	394	100.0	100.0	3	0.5	-94	99.5	12	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	3,151	$39,107	9	1,081	$51,484	9	970	$37,426	6	821	$29,860	3	279	$24,207	-15
Public	553	36,743	1	182	45,510	-3	169	36,989	3	162	30,003	1	40	23,115	-22
4-year-and-above	553	36,743	-3	182	45,510	-5	169	36,989	2	162	30,003	0	40	23,115	-4
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	553	36,743	2	182	45,510	2	169	36,989	4	162	30,003	3	40	23,115	-4
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	2,598	39,610	13	899	52,693	12	801	37,518	11	659	29,825	7	239	24,390	6
4-year-and-above	2,598	39,610	12	899	52,693	12	801	37,518	11	659	29,825	7	239	24,390	4
Doctoral with medical	1,569	41,614	-9	553	55,724	-6	507	38,994	-2	347	30,765	-7	162	24,880	-6
Doctoral w/o medical	931	37,652	-4	326	48,734	-4	265	35,833	-3	272	29,570	-3	68	23,935	-4
Master's	47	25,560	-16	15	33,087	-13	14	24,800	-20	11	20,801	-20	7	18,427	-21
Baccalaureate	51	26,665	-7	5	34,416	-7	15	29,222	1	29	24,399	0	2	-	-
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	454	$48,143	14	157	$62,488	10	140	$46,845	6	102	$37,455	4	55	$30,317	1
Public	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
4-year-and-above	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	454	48,143	30	157	62,488	28	140	46,845	21	102	37,455	20	55	30,317	16
4-year-and-above	454	48,143	27	157	62,488	27	140	46,845	20	102	37,455	19	55	30,317	14
Doctoral with medical	373	48,507	1	129	62,994	-2	113	47,039	-2	93	37,398	0	38	30,883	-4
Doctoral w/o medical	71	49,178	23	28	60,157	18	27	46,034	18	9	38,046	25	7	31,695	20
Master's	10	27,200	-18	0	0	-100	0	0	-100	0	0	-100	10	27,200	0
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,037,713	100.0	47.3	58	19.4	2,259	6.9	-82	11.6	3	0.6	-81	6.9	-2	1.7	-41	5.6	-25	17.0	-18
Public	98,843	100.0	6.5	-65	10.3	1,108	72.5	30	4.4	-57	2.8	-8	0.1	-98	1.0	63	2.4	-63	14.4	-23
4-year-and-above	98,843	100.0	6.5	-65	10.3	1,050	72.5	37	4.4	-62	2.8	7	0.1	-98	1.0	34	2.4	-66	14.4	-28
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	98,843	100.0	6.5	-72	10.3	3,077	72.5	11	4.4	17	2.8	24	0.1	-95	1.0	304	2.4	-20	14.4	55
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	938,869	100.0	51.6	-1	20.3	2,574	0.0	-100	12.4	-9	0.3	-89	7.7	-40	1.8	-76	5.9	-35	17.3	-30
4-year-and-above	938,869	100.0	51.6	-1	20.3	2,552	0.0	-100	12.4	-10	0.3	-89	7.7	-40	1.8	-76	5.9	-36	17.3	-30
Doctoral with medical	687,017	100.0	47.1	37	21.7	1,676	0.0	-100	14.4	-35	0.5	-90	7.8	-42	1.9	-74	6.7	-55	19.6	-45
Doctoral w/o medical	231,589	100.0	62.2	7	18.2	2,799	0.0	-100	7.4	-41	0.0	-98	6.8	-45	1.4	-83	4.0	-32	11.3	-50
Master's	11,929	100.0	77.6	7	0.0	-100	0.0	-100	2.7	-29	0.1	-95	16.5	64	2.2	-58	0.8	-82	7.7	-33
Baccalaureate	8,334	100.0	86.2	32	0.8	134	0.0	-100	1.0	-74	0.2	-90	7.6	-47	1.4	-84	2.8	-36	2.7	-80
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$17,755	79	$8,398	183	$3,440	4,147	$1,226	-67	$148,379	-21	$2,066	84	$33,495	39	$1,534	56
Public	16,508	93	1,076	-33	1,700	2,229	11,969	150	148,379	-20	729	-16	7,899	-61	176	-57
4-year-and-above	16,508	52	1,076	-47	1,700	1,653	11,969	109	148,379	6	729	-43	7,899	-70	176	-72
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	16,508	148	1,076	-30	1,700	7,627	11,969	175	148,379	344	729	190	7,899	47	176	49
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	17,898	24	9,233	23	3,639	3,239	0	-100	0	-100	2,219	14	38,133	12	1,690	-41
4-year-and-above	17,898	22	9,233	21	3,639	3,120	0	-100	0	-100	2,219	10	38,133	10	1,690	-43
Doctoral with medical	20,152	-34	9,501	-10	4,364	1,070	0	-100	0	-100	2,896	-57	50,837	-54	1,955	-69
Doctoral w/o medical	14,312	7	8,899	15	2,599	2,994	0	-100	0	-100	1,066	-37	17,216	-41	1,174	-58
Master's	9,194	2	7,133	9	0	-100	0	-100	0	-100	252	-27	5,735	-17	1,723	24
Baccalaureate	9,406	-1	8,110	30	74	131	0	-100	0	-100	91	-75	1,576	-75	849	-62
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,034,871	100.0	40.2	-0	8.9	-24	2.9	-33	4.3	-24	4.1	28	6.9	15	15.7	31	8.6	-7	6.5	9	1.9	28
Public	95,569	100.0	43.3	1	2.0	-83	5.4	5	7.6	24	3.9	22	6.4	10	19.2	77	10.9	15	1.1	-67	0.3	-78
4-year-and-above	95,569	100.0	43.3	5	2.0	-87	5.4	-8	7.6	23	3.9	17	6.4	34	19.2	99	10.9	21	1.1	-70	0.3	-81
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	95,569	100.0	43.3	-11	2.0	11	5.4	108	7.6	45	3.9	-4	6.4	-18	19.2	44	10.9	-2	1.1	-70	0.3	-85
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	939,302	100.0	39.8	12	9.7	-15	2.6	-2	3.9	-16	4.2	26	6.9	10	15.4	7	8.4	-4	7.0	-37	2.1	18
4-year-and-above	939,302	100.0	39.8	12	9.7	-17	2.6	-4	3.9	-16	4.2	25	6.9	12	15.4	8	8.4	-4	7.0	-37	2.1	18
Doctoral with medical	690,051	100.0	40.2	9	11.1	-44	2.7	-46	3.9	-17	4.2	33	6.3	101	15.2	50	8.7	18	5.5	-32	2.1	32
Doctoral w/o medical	228,114	100.0	39.5	14	6.1	-50	2.5	108	4.0	-24	4.0	5	8.5	34	14.9	-0	7.2	-20	11.4	4	1.9	19
Master's	11,836	100.0	32.6	-12	0.0	-100	1.2	2	5.3	12	3.8	28	11.6	24	23.7	30	8.6	-11	7.2	-48	6.1	171
Baccalaureate	9,302	100.0	29.6	-7	0.0	-100	0.0	-100	4.3	10	2.8	-14	9.7	-9	26.4	38	14.1	30	10.2	-39	2.9	39
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$17,707	84	$7,110	83	$1,584	39	$511	23	$756	39	$732	135	$1,217	111	$2,782	140	$1,521	71	$1,150	100	$343	137
Public	15,961	93	6,906	95	323	-68	864	102	1,210	138	621	135	1,026	112	3,059	241	1,735	122	171	-37	47	-59
4-year-and-above	15,961	53	6,906	61	323	-79	864	40	1,210	87	621	79	1,026	104	3,059	203	1,735	85	171	-53	47	-71
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	15,961	150	6,906	123	323	176	864	417	1,210	262	621	141	1,026	104	3,059	259	1,735	145	171	-24	47	-63
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	17,906	27	7,133	42	1,728	7	471	24	704	6	744	60	1,239	39	2,750	36	1,497	21	1,262	-20	377	50
4-year-and-above	17,906	24	7,133	39	1,728	3	471	19	704	4	744	56	1,239	39	2,750	35	1,497	20	1,262	-22	377	47
Doctoral with medical	20,241	-33	8,136	-27	2,250	-62	552	-64	788	-44	856	-10	1,271	35	3,082	1	1,756	-20	1,123	-54	427	-11
Doctoral w/o medical	14,097	8	5,574	24	863	-46	355	125	560	-18	566	14	1,198	45	2,098	8	1,008	-13	1,614	13	261	29
Master's	9,123	2	2,976	-10	0	-100	110	5	479	14	344	31	1,061	27	2,159	33	782	-9	660	-47	552	177
Baccalaureate	10,497	11	3,111	3	0	-100	0	-100	447	22	293	-5	1,018	1	2,770	52	1,477	43	1,072	-32	310	54
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$116	-57	$101	31	$1	-99	$68	-3	$992	199	$25,524	5	$11,755	-1	$11,780	73	$44,328	77
Public	108	-60	119	120	0	-100	0	-100	68	-24	2,451	-89	10,085	-15	6,413	4	28,526	36
4-year-and-above	108	-61	119	78	0	-100	0	-100	68	-46	2,451	-92	10,085	-24	6,413	-10	28,526	38
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	108	-67	119	159	0	-100	0	-100	68	-13	2,451	-2	10,085	42	6,413	16	28,526	57
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	117	-53	99	-35	1	-99	75	-52	1,088	-5	29,705	10	12,058	1	12,753	50	47,191	31
4-year-and-above	117	-52	99	-37	1	-99	75	-53	1,088	-8	29,705	7	12,058	-0	12,753	48	47,191	31
Doctoral with medical	114	-3	104	-57	0	-100	58	-78	961	-48	39,492	-58	13,840	-41	15,033	-7	54,102	12
Doctoral w/o medical	115	-30	93	-38	0	-100	114	-25	1,414	32	13,938	-46	8,888	-29	9,004	-1	33,638	-5
Master's	186	-29	65	-39	11	-93	93	-9	491	-44	0	-100	10,910	36	7,831	53	49,144	56
Baccalaureate	170	-60	77	-48	21	-89	36	-75	938	-14	0	-100	7,758	24	5,087	-4	48,129	54
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.7	-5	66.0	-7	48.2	-5	41.4	-22	50.2	-7	46.6	-17	44.8	-15	62.4	59	19.0	8
Public	59.0	-5	68.2	-7	58.7	10	65.0	22	51.3	-7	71.2	21	45.9	-19	43.0	6	18.6	7
4-year-and-above	59.0	-4	68.2	-6	58.7	10	65.0	20	51.3	-3	71.2	25	45.9	-25	43.0	5	18.6	6
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	59.0	-7	68.2	-8	58.7	36	65.0	55	51.3	-3	71.2	29	45.9	-21	43.0	-2	18.6	2
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	56.4	3	65.8	-2	48.0	5	35.6	-34	50.0	-1	44.0	-14	44.7	-3	65.0	76	19.0	8
4-year-and-above	56.4	3	65.8	-1	48.0	5	35.6	-34	50.0	-1	44.0	-13	44.7	-3	65.0	75	19.0	8
Doctoral with medical	55.4	1	64.0	0	49.2	7	37.4	-36	42.5	-18	42.3	-15	43.7	-17	71.3	98	19.9	12
Doctoral w/o medical	61.2	13	71.6	6	39.3	-13	20.8	-46	81.1	61	48.9	-5	49.0	9	43.9	22	15.9	-13
Master's	60.4	8	75.3	8	0.0	-100	40.8	19	61.8	20	46.4	-11	58.3	36	29.7	-22	12.5	-26
Baccalaureate	48.9	-9	82.8	19	0.0	-100	0.0	-100	65.2	37	50.8	2	29.4	-29	5.1	-87	15.7	-8
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	6,854		583		6,271		5,126		204		4,922		542		0		542	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.1	-93	0.0	-100	0.1	-53	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	21.2	-14	25.6	8	20.8	-21	25.1	9	23.5	49	25.2	-24	3.1	-1	0.0	-100	3.1	32
Communications	5.0	7	0.0	-100	5.5	38	1.5	15	0.0	-100	1.6	13	1.1	65	0.0	-100	1.1	128
Computer and information sciences	4.1	21	12.7	284	3.3	-6	4.2	36	0.0	-100	4.4	20	1.1	-10	0.0	-100	1.1	-15
Education	1.9	-80	5.1	-53	1.6	-74	9.0	-66	30.9	-5	8.0	-54	14.6	-23	0.0	-100	14.6	15
Engineering	6.0	-30	9.4	-2	5.7	-17	8.2	8	0.0	-100	8.6	35	5.9	-51	0.0	-100	5.9	-50
Foreign languages	2.3	126	0.3	-62	2.5	96	0.6	-6	0.0	-100	0.6	40	1.5	25	0.0	-100	1.5	17
Health	6.6	8	6.0	2	6.7	1	6.0	-5	3.4	-47	6.1	2	2.4	-34	0.0	-100	2.4	-6
Home economics	0.9	-40	0.7	-65	0.9	44	0.1	-89	0.0	-100	0.1	-81	1.3	45	0.0	-100	1.3	131
Letters	4.1	1	1.0	-73	4.3	-3	1.6	-25	0.0	-100	1.6	41	5.2	53	0.0	-100	5.2	59
Life sciences	3.7	0	5.7	63	3.6	-15	2.6	63	0.0	-100	2.7	182	8.9	-15	0.0	-100	8.9	14
Mathematics	0.7	-54	1.2	-23	0.7	-59	1.1	-9	1.0	-38	1.1	88	1.7	-23	0.0	-100	1.7	-14
Philosophy, religion, and theology	1.1	-9	0.5	82	1.1	-62	1.6	-20	0.0	-100	1.7	-63	10.3	124	0.0	-100	10.3	-13
Physical sciences	1.2	-32	1.2	-29	1.2	-38	1.3	-30	0.0	-100	1.4	20	5.9	-46	0.0	-100	5.9	-38
Psychology	4.6	2	2.4	-44	4.8	-5	1.2	-55	2.5	12	1.1	-65	7.6	-11	0.0	-100	7.6	-35
Public affairs and protective services	2.4	-8	4.6	57	2.2	11	8.2	37	0.5	-92	8.5	61	5.2	258	0.0	-100	5.2	126
Social sciences	25.2	149	14.6	60	26.2	117	10.5	203	0.0	-100	11.0	257	17.3	117	0.0	-100	17.3	90
Visual and performing arts	4.0	9	6.2	96	3.7	-18	2.6	-3	0.0	-100	2.7	8	3.1	51	0.0	-100	3.1	48
All other	4.8	-16	2.7	-52	5.0	-11	14.7	131	38.2	701	13.8	60	3.9	7	0.0	-100	3.9	-47

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	339		234		105		63		28		35	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.3	-80	0.4	-72	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	15.6	-36	17.5	-26	11.4	-63	0.0	-100	0.0	-100	0.0	-100
Communications	1.2	63	1.7	152	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.6	-65	0.0	-100	1.9	-27	0.0	-100	0.0	-100	0.0	-100
Education	0.3	-83	0.4	-75	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	24.8	179	35.9	308	0.0	-100	12.7	20	25.0	127	2.9	-56
Health	38.6	159	30.8	100	56.2	392	27.0	13	0.0	-100	48.6	242
Home economics	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	4.7	-84	0.0	-100	15.2	-34	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.9	-14	3.0	-18	2.9	80	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	1.5	-66	2.1	-54	0.0	-100	1.6	-93	3.6	-84	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	7.9	1,740	0.0	-100	14.3	395
All other	9.4	51	8.1	30	12.4	99	50.8	634	71.4	1,137	34.3	89

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	2,437		0		2,437	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	8.5	33	0.0	-100	8.5	79
Medicine, general	17.8	-18	0.0	-100	17.8	26
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.1	-91	0.0	-100	0.1	-85
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	68.3	37	0.0	-100	68.3	31
Theological studies	5.3	-43	0.0	0	5.3	-67
Other	0.0	0	0.0	0	0.0	0

Florida

Florida

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	78	6,232	59	387	596	179
Public	38	10,718	69	50	2,471	328
4-year-and-above	10	15,291	60	0	-	-
Doctoral with medical	3	22,833	38	-	-	-
Doctoral w/o medical	3	17,415	25	-	-	-
Master's	4	8,041	20	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	28	9,085	100	16	1,463	126
Less-than-2-year	-	-	-	34	2,916	475
Private nonprofit	40	1,971	23	61	97	-16
4-year-and-above	39	2,011	16	30	155	-2
Doctoral with medical	2	6,789	-7	-	-	-
Doctoral w/o medical	8	3,073	44	-	-	-
Master's	9	2,794	57	-	-	-
Baccalaureate	20	756	-15	-	-	-
2-year	1	409	-22	25	19	-73
Less-than-2-year	-	-	-	6	148	-8
Private for-profit	-	-	-	276	237	24
4-year-and-above	-	-	-	5	488	-17
2-year	-	-	-	50	152	-48
Less-than-2-year	-	-	-	221	258	66

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	327,200		225,948		101,252	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	80.9	6	77.1	4	89.4	6
4-year-and-above	35.8	-26	40.6	-23	25.0	-24
Doctoral with medical	17.3	19	20.9	26	9.1	18
Doctoral w/o medical	12.3	-26	14.0	-23	8.3	-25
Master's	6.2	-59	5.6	-65	7.6	-38
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	45.2	59	36.5	70	64.4	25
Private nonprofit	19.1	-19	22.9	-11	10.6	-32
4-year-and-above	19.0	-16	22.7	-9	10.6	-29
Doctoral with medical	3.7	-15	4.9	-2	1.1	-52
Doctoral w/o medical	5.7	-15	5.8	-19	5.4	9
Master's	5.8	-8	7.0	7	3.0	-43
Baccalaureate	3.8	-28	4.9	-19	1.1	-54
2-year	0.1	-86	0.2	-82	0.0	-99

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	225,948	100.0	90.5	2	20.6	-7	69.9	4	6.5	-14	3.0	-11
Public	174,224	100.0	92.8	1	20.0	-11	72.8	5	5.6	-14	1.7	-16
4-year-and-above	91,708	100.0	86.3	-2	13.6	-26	72.7	4	10.6	16	3.2	13
Doctoral with medical	47,306	100.0	84.3	6	14.8	-6	69.4	9	10.7	-22	5.1	-29
Doctoral w/o medical	31,737	100.0	88.3	0	14.3	-22	74.0	6	10.1	-1	1.6	-3
Master's	12,665	100.0	88.6	-7	7.4	-63	81.2	8	11.4	172	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	82,516	100.0	100.0	0	27.0	-16	73.0	8	0.0	-100	0.0	0
Private nonprofit	51,724	100.0	82.8	1	22.6	5	60.3	-1	9.6	-8	7.6	3
4-year-and-above	51,332	100.0	82.7	1	22.3	9	60.4	-1	9.6	-11	7.7	0
Doctoral with medical	11,146	100.0	67.8	14	15.3	8	52.5	16	10.9	-52	21.2	21
Doctoral w/o medical	13,186	100.0	63.7	-10	15.1	-9	48.6	-10	24.3	60	11.9	-16
Master's	15,843	100.0	96.8	4	31.0	34	65.8	-6	3.2	-52	0.0	-100
Baccalaureate	11,157	100.0	99.9	0	25.5	-8	74.3	3	0.1	-47	0.0	0
2-year	392	100.0	100.0	0	53.1	11	46.9	-10	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	260,168	100.0	88.1	7	10.5	-5	77.6	8	11.9	-30	0.0	-91
Public	233,060	100.0	91.3	5	10.4	-14	80.8	8	8.7	-33	0.0	-92
4-year-and-above	61,200	100.0	66.8	5	1.9	-50	64.8	8	33.2	-7	0.0	-89
Doctoral with medical	21,193	100.0	63.3	9	2.2	-28	61.1	11	36.6	-11	0.1	-85
Doctoral w/o medical	20,508	100.0	66.0	13	1.3	-67	64.7	19	34.0	-17	0.0	-98
Master's	19,499	100.0	71.3	8	2.4	-39	68.9	10	28.7	-15	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	171,860	100.0	100.0	0	13.5	-19	86.5	4	0.0	-100	0.0	0
Private nonprofit	27,108	100.0	60.9	6	11.0	129	49.9	-5	38.8	-3	0.3	-88
4-year-and-above	27,091	100.0	60.8	9	11.0	163	49.9	-3	38.9	-7	0.3	-88
Doctoral with medical	2,432	100.0	40.3	4	1.3	-18	39.0	5	56.8	-4	2.9	35
Doctoral w/o medical	11,401	100.0	38.2	-1	3.7	6	34.5	-1	61.7	13	0.1	-98
Master's	9,305	100.0	78.1	29	16.8	298	61.3	9	21.9	-45	0.0	-100
Baccalaureate	3,953	100.0	98.2	1	24.1	198	74.1	-17	1.8	-36	0.0	0
2-year	17	100.0	100.0	0	0.0	-100	100.0	27	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

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Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	9,578	$34,372	-4	2,627	$44,884	-5	2,461	$33,320	-5	1,905	$28,779	-1	2,585	$28,815	1
Public	7,223	35,313	-2	1,942	46,053	-2	1,739	34,024	-5	1,248	30,446	2	2,294	29,845	1
4-year-and-above	4,729	37,552	-1	1,785	46,905	-2	1,585	34,126	-6	1,086	30,357	1	273	24,919	4
Doctoral with medical	2,164	38,835	-3	883	48,763	-5	713	34,086	-8	435	30,757	-2	133	24,803	1
Doctoral w/o medical	1,726	37,584	-2	704	45,770	-6	556	34,271	-6	396	30,155	0	70	23,615	0
Master's	839	34,178	-5	198	42,655	-5	316	33,960	-5	255	29,988	3	70	26,444	9
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	2,494	31,066	-3	157	36,365	-8	154	32,980	-2	162	31,045	9	2,021	30,511	-3
Private nonprofit	2,355	31,488	-10	685	41,569	-12	722	31,622	-6	657	25,611	-8	291	20,691	-10
4-year-and-above	2,334	31,573	-11	685	41,569	-12	722	31,622	-6	657	25,611	-8	270	20,591	-12
Doctoral with medical	586	40,220	-12	237	50,764	-15	183	37,029	-7	117	30,813	-7	49	23,600	-11
Doctoral w/o medical	545	32,359	-18	160	40,553	-20	180	32,771	-11	151	26,929	-12	54	21,891	-13
Master's	727	28,651	-6	194	36,258	-5	244	29,592	-5	230	24,126	-7	59	17,382	-26
Baccalaureate	476	24,493	-14	94	31,077	-16	115	25,527	-12	159	22,680	-7	108	20,329	-4
2-year	21	21,980	0	0	0	-100	0	0	-100	0	0	-100	21	21,980	6
12-month contract															
Total	3,407	$44,253	4	1,008	$57,350	1	915	$46,085	4	703	$37,948	5	781	$30,876	3
Public	3,000	45,528	3	906	58,179	-2	830	47,071	2	615	39,491	4	649	31,615	2
4-year-and-above	2,050	50,723	5	627	66,252	10	552	53,801	14	496	42,107	9	375	31,625	4
Doctoral with medical	1,849	51,128	3	545	67,521	7	485	54,975	14	469	42,580	7	350	31,728	3
Doctoral w/o medical	83	51,516	8	39	62,000	6	27	46,850	4	14	34,577	-3	3	36,260	30
Master's	118	43,821	1	43	54,033	6	40	44,265	3	13	33,163	-1	22	29,353	-9
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	950	34,317	6	279	40,034	-5	278	33,707	-8	119	28,590	-11	274	31,602	2
Private nonprofit	407	34,852	-6	102	49,990	3	85	36,462	-6	88	27,165	-13	132	27,244	4
4-year-and-above	407	34,852	-8	102	49,990	1	85	36,462	-7	88	27,165	-14	132	27,244	3
Doctoral with medical	107	46,109	-4	53	57,056	-11	29	41,393	-13	22	29,051	-22	3	23,388	-27
Doctoral w/o medical	100	36,954	-8	22	49,400	-3	25	36,898	-5	38	28,798	-6	15	39,457	49
Master's	92	29,756	-10	6	55,681	33	13	34,274	-2	2	-	-	71	26,750	-1
Baccalaureate	108	26,096	0	21	31,151	8	18	29,491	3	26	23,018	-9	43	24,068	5
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total: Amount (in 1,000's)	Total: Percent	Source of revenue: Tuition and fees: Percent	Index	Federal appropriations: Percent	Index	State & local appropriations: Percent	Index	Federal grants and contracts: Percent	Index	State & local grants and contracts: Percent	Index	Private gifts, grants and contracts: Percent	Index	Endowment income: Percent	Index	Other: Percent	Index	Percentage of total E & G revenues that are restricted: Percent	Index
Total	$2,744,738	100.0	27.0	-10	0.2	-70	47.8	27	8.8	-23	5.4	76	5.6	-21	0.7	-75	4.5	-39	18.0	-12
Public	2,045,350	100.0	14.6	-22	0.3	-69	63.5	14	7.9	-23	4.8	62	3.9	-6	0.0	-99	5.0	-24	17.0	-9
4-year-and-above	1,396,089	100.0	12.0	-37	0.4	-57	62.6	18	11.0	-6	5.7	119	5.5	7	0.0	-100	2.9	-59	19.5	-3
Doctoral with medical	851,594	100.0	10.0	-32	0.6	-46	60.9	28	11.2	-29	6.4	125	7.2	1	0.0	-100	3.7	-63	21.0	-18
Doctoral w/o medical	371,608	100.0	14.7	-34	0.0	-100	62.6	18	12.6	16	5.2	119	3.3	-26	0.0	-100	1.6	-68	19.7	6
Master's	172,887	100.0	15.7	-32	0.0	-100	70.8	8	6.9	82	2.9	28	1.8	20	0.0	-100	1.9	-37	11.9	28
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	649,261	100.0	20.2	10	0.0	-100	65.6	-2	1.0	-74	3.1	-33	0.7	0	0.0	-81	9.4	116	11.5	-12
Private nonprofit	699,388	100.0	63.5	22	0.2	-73	1.8	41	11.4	-16	6.9	119	10.3	-19	2.8	-62	3.1	-66	21.2	-14
4-year-and-above	697,718	100.0	63.5	22	0.2	-73	1.8	43	11.4	-17	6.9	121	10.3	-19	2.8	-62	3.1	-66	21.2	-14
Doctoral with medical	291,790	100.0	46.2	34	0.0	-100	3.8	101	21.2	-4	12.0	153	11.7	-12	2.4	-67	2.7	-82	34.3	-5
Doctoral w/o medical	153,716	100.0	80.6	39	0.9	43	0.3	-57	1.8	-86	4.6	208	7.3	-41	1.4	-83	3.1	-47	11.2	-50
Master's	151,041	100.0	81.5	13	0.0	-100	0.0	-100	2.2	-43	0.6	-74	7.7	-23	3.9	-26	4.0	-14	7.5	-35
Baccalaureate	101,170	100.0	60.7	-7	0.1	-81	1.0	72	11.6	210	5.0	120	14.3	0	4.4	-50	2.9	-35	19.0	41
2-year	1,670	100.0	72.6	10	0.0	-100	0.0	-100	0.0	-100	0.0	-100	14.9	11	4.5	37	8.0	29	8.2	-30

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student: Amount	Index	Tuition and fees per student: Amount	Index	Federal appropriations per student: Amount	Index	State & local appropriations per student: Amount	Index	State & local appropriations per 1,000 capita: Amount	Index	Federal grants and contracts per student: Amount	Index	Federal grants and contracts per faculty member: Amount	Index	Income from private sources per student: Amount	Index
Total	$8,398	-15	$2,271	-23	$21	-74	$4,015	8	$140,846	-25	$737	-34	$18,572	-23	$527	-46
Public	7,725	-10	1,126	-30	20	-73	4,908	2	139,495	-25	608	-30	15,745	-22	305	-26
4-year-and-above	11,929	10	1,426	-30	46	-53	7,463	30	93,755	-33	1,318	3	22,754	-13	651	3
Doctoral with medical	15,067	-15	1,505	-42	94	-54	9,175	10	55,661	-10	1,691	-39	23,813	-54	1,078	-24
Doctoral w/o medical	9,265	0	1,362	-34	0	-100	5,797	18	24,959	-40	1,167	16	25,877	19	303	-37
Master's	8,471	27	1,334	-14	0	-100	5,995	38	13,134	-61	582	132	12,410	131	154	31
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,395	-7	888	3	0	-100	2,884	-9	45,740	0	45	-76	1,947	-66	31	-16
Private nonprofit	11,269	-22	7,160	-4	23	-79	203	10	1,351	-37	1,286	-34	29,123	-14	1,472	-49
4-year-and-above	11,314	-23	7,186	-6	23	-80	204	10	1,351	-35	1,294	-36	29,348	-16	1,477	-50
Doctoral with medical	23,826	-22	11,009	4	0	-100	900	57	1,183	-8	5,060	-26	89,423	-19	3,355	-47
Doctoral w/o medical	8,284	-38	6,676	-14	74	-12	28	-73	55	-84	147	-91	4,254	-85	722	-74
Master's	8,002	-11	6,522	0	0	-100	0	-100	0	-100	177	-49	4,075	-41	934	-33
Baccalaureate	8,439	-12	5,119	-18	5	-84	88	52	113	-25	981	173	20,752	235	1,580	-28
2-year	4,197	-34	3,047	-27	0	-100	0	-100	0	-100	0	-100	0	-100	814	-23

NOTE.--Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,689,534	100.0	40.1	-1	12.1	3	4.2	-4	6.2	9	2.9	-10	7.3	21	14.1	17	8.4	-9	4.0	-34	0.9	-41
Public	2,010,796	100.0	39.9	-7	13.5	12	4.2	-19	6.7	9	3.1	-3	7.3	25	14.7	35	8.6	-9	1.7	-48	0.3	-75
4-year-and-above	1,367,913	100.0	37.0	-10	19.8	32	5.8	-2	7.1	15	2.8	-15	5.6	17	12.5	30	7.4	-17	1.6	-53	0.3	-82
Doctoral with medical	841,627	100.0	36.8	-5	22.7	8	7.6	-6	6.3	-4	2.2	-18	3.2	9	13.1	66	6.7	-13	1.4	-58	0.1	-90
Doctoral w/o medical	356,747	100.0	34.8	-13	18.3	23	2.8	-40	8.8	42	3.1	-20	10.8	94	10.3	5	8.3	-11	2.1	-47	0.7	-57
Master's	169,540	100.0	42.8	-12	8.7	375	2.9	13	7.7	47	5.3	31	6.6	-16	14.6	9	9.2	-17	2.1	-41	0.1	-92
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	642,883	100.0	46.0	-6	0.0	-86	0.9	-63	5.8	-2	3.7	36	11.0	11	19.2	24	11.1	-2	1.9	-22	0.5	-36
Private nonprofit	678,737	100.0	40.6	14	8.0	-30	4.1	51	4.6	-2	2.3	-30	7.1	13	12.4	-14	7.7	-11	10.7	-5	2.5	43
4-year-and-above	676,744	100.0	40.6	14	8.0	-31	4.1	49	4.6	-2	2.3	-31	7.1	15	12.3	-13	7.7	-11	10.7	-5	2.5	43
Doctoral with medical	281,734	100.0	38.6	4	17.4	-12	8.7	71	6.0	28	2.0	-38	4.2	33	5.2	-48	5.9	-19	10.7	30	1.4	-15
Doctoral w/o medical	149,048	100.0	49.4	43	3.0	-76	1.4	16	4.0	-25	2.5	-34	7.6	19	14.4	-4	6.9	-22	7.1	-36	3.6	133
Master's	142,439	100.0	41.9	14	0.2	-76	0.3	-78	4.5	-3	2.2	-24	10.5	12	18.7	3	10.4	8	10.1	-28	1.2	-48
Baccalaureate	103,523	100.0	31.6	-1	0.7	1	0.7	-17	1.8	-53	2.9	-12	9.7	-9	19.8	3	10.0	-8	16.7	0	6.1	189
2-year	1,994	100.0	34.0	2	0.0	-100	0.0	-100	1.5	-71	5.2	153	5.8	-50	32.4	43	16.2	31	4.9	-55	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,229	-15	$3,297	-15	$996	-12	$342	-18	$507	-7	$239	-23	$598	3	$1,159	0	$691	-22	$327	-43	$74	-49
Public	7,594	-8	3,029	-14	1,023	3	318	-26	508	0	236	-11	556	15	1,113	24	654	-16	130	-52	26	-77
4-year-and-above	11,688	12	4,325	1	2,314	47	673	9	832	29	330	-5	656	30	1,465	45	869	-7	191	-48	32	-80
Doctoral with medical	14,891	-12	5,473	-17	3,376	-5	1,127	-18	938	-16	333	-28	477	-5	1,949	46	997	-24	204	-63	19	-91
Doctoral w/o medical	8,894	-1	3,098	-14	1,631	22	251	-40	780	41	272	-20	964	92	914	4	742	-12	183	-48	60	-57
Master's	8,307	30	3,559	15	720	515	244	46	639	91	438	70	546	9	1,211	42	764	8	173	-23	12	-90
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,351	-5	2,002	-11	1	-83	37	-65	252	-7	161	30	477	5	834	17	484	-7	82	-26	21	-40
Private nonprofit	10,936	-23	4,440	-12	877	-46	445	17	502	-25	252	-46	776	-13	1,355	-33	846	-31	1,165	-26	278	11
4-year-and-above	10,974	-24	4,458	-13	883	-47	447	13	505	-25	252	-47	779	-13	1,353	-34	847	-32	1,171	-28	280	9
Doctoral with medical	23,004	-23	8,883	-20	3,995	-32	1,994	31	1,379	-2	457	-52	956	2	1,207	-60	1,365	-38	2,455	-0	313	-35
Doctoral w/o medical	8,032	-38	3,971	-12	242	-85	113	-28	318	-53	204	-59	609	-26	1,158	-41	558	-52	569	-60	292	44
Master's	7,546	-15	3,164	-4	17	-79	20	-81	343	-18	169	-36	793	-5	1,412	-13	782	-9	759	-39	87	-56
Baccalaureate	8,635	-9	2,728	-10	60	-8	59	-24	158	-57	248	-19	838	-17	1,709	-6	867	-16	1,439	-9	530	164
2-year	5,009	-25	1,703	-24	0	-100	0	-100	77	-77	259	98	292	-63	1,623	8	813	-1	244	-66	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$227	-15	$39	-49	$58	-43	$37	-47	$182	-45	$25,106	4	$12,781	8	$6,022	-12	$29,203	17
Public	218	-20	29	-46	28	-68	27	-40	46	-49	26,509	14	13,168	11	6,107	-1	28,826	38
4-year-and-above	224	-18	42	-37	54	-51	36	-45	59	-54	39,959	24	14,356	8	5,702	-20	25,300	22
Doctoral with medical	265	24	54	-45	73	-51	56	-51	21	-89	47,540	-28	13,204	-36	4,685	-45	27,445	11
Doctoral w/o medical	195	-25	32	-47	46	-57	27	-57	79	-37	36,159	24	17,292	43	6,029	-19	20,263	6
Master's	168	-49	29	-37	18	-77	0	-100	126	62	15,352	516	13,633	91	9,351	69	25,831	42
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	213	-21	18	-44	7	-85	19	73	35	52	34	-81	10,829	32	6,904	84	35,766	66
Private nonprofit	267	7	83	-46	185	23	79	-49	754	-34	19,873	-27	11,340	-5	5,704	-33	30,607	-15
4-year-and-above	267	10	84	-46	186	27	79	-50	757	-36	20,026	-28	11,416	-6	5,710	-34	30,606	-15
Doctoral with medical	196	66	141	-42	422	232	141	-47	1,751	-5	70,603	-25	24,366	4	8,081	-50	21,338	-56
Doctoral w/o medical	172	5	71	-53	81	-21	55	-64	362	-66	7,006	-73	9,208	-26	5,909	-35	33,576	-5
Master's	239	-9	33	-69	46	-72	44	-57	636	-28	385	-76	7,778	-3	3,873	-24	32,297	3
Baccalaureate	532	27	127	-14	328	68	109	-24	546	-50	1,279	13	3,339	-47	5,240	-1	36,139	16
2-year	257	-45	0	-100	0	-100	0	-100	244	-24	0	-100	1,452	-80	4,904	78	30,753	-8

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.7	0	67.0	-6	55.0	8	57.6	8	58.7	9	61.0	9	53.3	1	43.4	10	16.2	-7
Public	60.7	-2	68.0	-7	55.1	3	55.1	4	59.1	7	65.9	12	53.6	-6	47.3	17	16.1	-8
4-year-and-above	58.6	-5	63.3	-13	55.1	3	56.3	4	57.9	9	65.8	16	55.9	-9	47.0	15	14.0	-21
Doctoral with medical	60.5	-0	66.2	-7	57.7	7	57.9	5	60.5	14	57.6	-2	55.6	-14	53.5	37	13.0	-25
Doctoral w/o medical	54.9	-11	54.7	-25	49.8	-8	51.0	-8	56.2	5	75.9	33	57.7	-4	35.8	-11	17.9	1
Master's	56.8	-10	65.3	-12	44.3	3	47.0	12	52.6	-1	50.8	-8	54.7	-6	45.2	3	11.0	-40
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	65.0	2	76.3	1	74.3	13	37.4	-15	61.8	-3	66.0	6	50.3	9	47.6	21	19.8	18
Private nonprofit	56.4	3	63.9	-4	54.4	19	65.3	21	56.9	12	45.6	-10	52.2	13	30.3	-18	16.7	-5
4-year-and-above	56.4	3	63.9	-4	54.4	19	65.3	21	56.9	12	45.6	-10	52.2	13	30.4	-18	16.7	-6
Doctoral with medical	58.8	8	60.7	-5	56.0	22	68.9	19	57.9	12	34.7	-30	94.3	78	26.1	-27	19.1	8
Doctoral w/o medical	52.3	-4	60.1	-11	39.7	-13	26.8	-31	54.8	9	44.5	-13	40.9	-9	36.4	1	16.5	-10
Master's	57.1	2	70.1	0	61.9	52	33.0	-3	56.2	9	53.0	2	44.1	3	33.2	-13	13.5	-20
Baccalaureate	54.9	2	72.3	4	31.9	-25	94.9	136	58.5	23	48.7	-2	43.3	5	27.2	-31	13.4	-22
2-year	57.2	4	81.5	14	0.0	-100	0.0	-100	56.6	-4	54.9	2	51.8	25	18.0	-47	11.5	-25

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	32,216		21,186		11,030		9,849		5,128		4,721		1,200		672		528	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.8	-55	1.1	-57	0.3	-18	1.0	-28	1.8	-15	0.0	-100	3.2	-6	5.7	10	0.0	-100
Business	29.3	19	27.4	16	32.8	25	28.4	24	17.4	10	40.4	22	4.1	28	3.7	3	4.5	91
Communications	5.5	18	7.0	38	2.7	-31	0.8	-36	1.3	0	0.4	-73	0.1	-88	0.1	-81	0.0	-100
Computer and information sciences	4.1	21	4.0	22	4.1	19	3.3	8	2.7	2	4.0	10	1.4	15	1.2	0	1.7	31
Education	10.0	8	12.0	10	6.2	4	26.7	2	30.1	-7	23.0	32	33.7	79	28.0	26	41.1	225
Engineering	10.5	21	9.5	0	12.3	79	6.4	-17	9.4	9	3.1	-51	8.6	-29	12.4	2	3.8	-68
Foreign languages	0.6	-44	0.6	-35	0.6	-56	0.4	-35	0.8	3	0.0	-100	0.7	-44	1.0	-8	0.2	-85
Health	4.5	-27	5.1	-13	3.3	-50	5.1	-19	7.2	10	2.9	-52	2.7	-24	4.8	13	0.2	-93
Home economics	0.8	-48	1.2	-38	0.0	-100	0.5	-21	0.8	-12	0.3	-30	3.9	341	1.9	81	6.4	1,052
Letters	2.9	-27	3.3	-13	2.2	-50	1.4	-31	2.5	-10	0.3	-74	1.9	-43	3.3	-4	0.2	-94
Life sciences	2.5	-33	2.7	-23	2.1	-49	0.9	-41	1.3	-38	0.6	-41	5.4	-48	6.4	-46	4.2	-47
Mathematics	1.0	-40	1.0	-36	0.9	-46	0.8	-28	1.4	-14	0.3	-55	1.0	-54	1.8	-22	0.0	-100
Philosophy, religion, and theology	1.2	1	0.2	-17	3.0	2	0.5	-75	0.2	19	0.8	-83	0.4	-91	0.3	-51	0.6	-95
Physical sciences	1.2	-31	1.2	-26	1.2	-38	1.4	-24	1.8	-26	1.0	-11	6.8	-37	8.8	-25	4.4	-54
Psychology	4.7	3	4.6	7	4.9	-4	2.9	11	2.6	17	3.4	2	12.6	49	8.0	20	18.4	57
Public affairs and protective services	3.5	33	4.1	40	2.3	14	4.8	-20	6.6	3	2.8	-48	2.7	85	3.3	234	1.9	-17
Social sciences	8.0	-21	9.0	-1	5.9	-51	1.9	-44	3.5	-7	0.3	-92	2.6	-68	3.9	-47	0.9	-90
Visual and performing arts	2.7	-25	2.4	-24	3.3	-28	1.5	-43	2.2	-22	0.8	-67	2.2	8	2.8	37	1.5	-29
All other	6.3	11	3.4	-40	11.9	114	11.0	72	6.5	36	15.8	83	5.9	64	2.7	66	10.0	39

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	27,800		26,243		1,557		7,152		6,458		694	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.4	-70	0.5	-70	0.0	-100	0.4	-85	0.5	-84	0.0	-100
Business	5.6	-77	5.3	-78	11.2	-64	17.8	-20	18.5	-12	11.1	-68
Communications	0.1	-81	0.1	-81	0.3	-71	0.1	-76	0.1	-71	0.0	-100
Computer and information sciences	0.2	-85	0.2	-90	1.7	-34	0.2	-91	0.2	-86	0.0	-100
Education	0.2	-90	0.1	-92	0.8	-56	0.5	3	0.6	33	0.0	-100
Engineering	2.6	-70	2.2	-75	10.1	7	3.0	-71	3.4	-69	0.0	-100
Health	10.4	-31	11.0	-29	0.2	-98	31.9	34	28.6	15	62.8	343
Home economics	0.3	-85	0.4	-80	0.0	-100	0.8	-78	0.9	-77	0.0	-100
Liberal/general studies	73.9	154	75.5	153	46.2	101	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	1.1	-68	1.2	-69	0.0	-100	31.6	591	35.0	619	0.0	-100
Trade and industrial	2.3	-46	1.1	-77	23.4	1,089	7.4	-65	6.9	-69	11.8	35
Visual and performing arts	0.1	-86	0.1	-85	0.3	-86	1.0	143	0.0	-100	10.8	275
All other	2.7	-57	2.5	-60	5.8	-7	5.1	-26	5.3	-8	3.5	-81

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,984		935		1,049	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	3.6	-44	7.6	-13	0.0	-100
Medicine, general	18.8	-13	21.8	-33	16.0	14
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	4.9	122	0.0	-100	9.2	243
Pharmacy	2.6	91	5.6	162	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	3.9	22	8.2	19	0.0	-100
Law	65.6	32	56.8	21	73.5	41
Theological studies	0.7	-93	0.0	0	1.2	-92
Other	0.0	0	0.0	0	0.0	0

Georgia

Georgia

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	80	2,655	-32	167	327	53
Public	44	3,879	-39	26	846	47
4-year-and-above	18	6,751	-29	0	-	-
Doctoral with medical	2	14,405	-13	-	-	-
Doctoral w/o medical	2	16,921	21	-	-	-
Master's	14	4,205	-37	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	26	1,810	-60	18	1,181	83
Less-than-2-year	-	-	-	8	176	-65
Private nonprofit	36	1,194	-25	24	134	16
4-year-and-above	28	1,355	-22	7	71	-55
Doctoral with medical	3	4,271	-41	-	-	-
Doctoral w/o medical	5	1,134	-47	-	-	-
Master's	5	1,282	-28	-	-	-
Baccalaureate	15	870	-2	-	-	-
2-year	8	629	20	9	231	230
Less-than-2-year	-	-	-	8	36	-78
Private for-profit	-	-	-	117	217	14
4-year-and-above	-	-	-	3	1,852	214
2-year	-	-	-	21	334	14
Less-than-2-year	-	-	-	93	123	-21

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	169,022		136,719		32,303	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	77.5	1	75.4	2	86.0	2
4-year-and-above	59.9	24	61.5	17	53.1	60
Doctoral with medical	15.6	7	17.9	8	6.3	-19
Doctoral w/o medical	15.6	-6	14.6	-20	19.9	80
Master's	28.7	89	29.1	82	27.0	118
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	17.5	-38	13.9	-35	32.9	-36
Private nonprofit	22.5	-4	24.6	-5	14.0	-9
4-year-and-above	20.0	-11	22.4	-10	9.9	-33
Doctoral with medical	6.7	53	7.7	54	2.5	8
Doctoral w/o medical	2.8	-58	2.7	-63	3.4	-31
Master's	3.2	-49	3.5	-47	1.9	-64
Baccalaureate	7.3	39	8.5	40	2.1	-10
2-year	2.5	188	2.1	123	4.1	609

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	136,719	100.0	86.3	-3	24.8	12	61.6	-8	8.6	15	5.1	49
Public	103,139	100.0	88.2	-4	24.6	10	63.7	-8	9.3	43	2.5	24
4-year-and-above	84,135	100.0	85.6	-3	20.4	11	65.2	-7	11.4	25	3.0	8
Doctoral with medical	24,408	100.0	78.0	-2	16.0	2	62.0	-2	12.7	-7	9.3	31
Doctoral w/o medical	19,927	100.0	76.6	-13	15.8	-13	60.8	-13	22.0	117	1.4	-16
Master's	39,800	100.0	94.8	-1	25.4	25	69.4	-8	5.2	25	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	19,004	100.0	100.0	0	43.0	34	57.0	-16	0.0	-100	0.0	0
Private nonprofit	33,580	100.0	80.4	-2	25.4	18	55.0	-9	6.6	-37	13.0	76
4-year-and-above	30,641	100.0	78.5	-4	23.5	15	55.0	-10	7.2	-34	14.3	85
Doctoral with medical	10,594	100.0	66.8	12	17.8	26	49.0	8	11.8	-49	21.5	22
Doctoral w/o medical	3,652	100.0	22.0	-69	2.4	-86	19.6	-64	20.6	36	57.4	303
Master's	4,763	100.0	95.7	2	31.9	38	63.8	-9	4.3	-34	0.0	-100
Baccalaureate	11,632	100.0	100.0	0	32.0	16	68.0	-6	0.0	-100	0.0	0
2-year	2,939	100.0	100.0	0	44.5	-7	55.5	7	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	73,047	100.0	78.6	-5	10.5	-5	68.1	-5	20.7	23	0.7	53
Public	63,645	100.0	81.0	-7	10.0	-18	71.0	-5	18.6	44	0.4	346
4-year-and-above	37,387	100.0	67.6	6	5.1	30	62.5	4	31.7	-12	0.8	173
Doctoral with medical	4,401	100.0	52.3	-10	2.5	-17	49.8	-10	47.2	15	0.4	-13
Doctoral w/o medical	13,914	100.0	66.9	15	4.3	11	62.6	15	31.2	-24	1.9	285
Master's	19,072	100.0	71.6	8	6.2	61	65.4	5	28.4	-16	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	26,258	100.0	100.0	0	16.9	1	83.1	0	0.0	-100	0.0	0
Private nonprofit	9,402	100.0	62.4	9	14.0	193	48.4	-8	35.2	-12	2.4	-7
4-year-and-above	7,307	100.0	51.7	-7	8.9	113	42.8	-17	45.3	9	3.1	16
Doctoral with medical	2,219	100.0	26.5	-31	2.1	37	24.4	-34	68.9	16	4.6	114
Doctoral w/o medical	2,018	100.0	33.4	-13	0.4	-89	33.1	-5	60.5	11	6.0	-16
Master's	1,647	100.0	66.2	9	11.1	161	55.1	-2	33.8	-14	0.0	-100
Baccalaureate	1,423	100.0	99.9	3	28.8	257	71.1	-20	0.1	-97	0.0	0
2-year	2,095	100.0	100.0	0	31.9	52	68.1	-14	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	6,908	$33,171	-8	1,777	$44,083	-6	2,181	$33,595	-5	2,215	$27,889	-4	735	$21,444	-25
Public	5,128	34,262	-5	1,303	45,341	-4	1,649	34,484	-4	1,678	29,096	-2	498	21,951	-26
4-year-and-above	4,286	35,437	-6	1,219	46,018	-4	1,357	35,193	-3	1,375	29,566	-2	335	22,014	-8
Doctoral with medical	1,045	37,220	-7	304	50,652	-1	356	35,607	-4	297	30,164	-4	88	21,160	-14
Doctoral w/o medical	1,049	41,486	8	373	52,022	7	368	38,615	6	264	33,506	11	44	24,073	2
Master's	2,192	31,691	-12	542	39,288	-12	633	32,971	-7	814	28,070	-4	203	21,938	-9
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	842	28,285	-12	84	35,513	-10	292	31,186	-8	303	26,963	-5	163	21,820	-30
Private nonprofit	1,780	30,026	-15	474	40,625	-14	532	30,843	-8	537	24,119	-13	237	20,381	-12
4-year-and-above	1,676	30,538	-14	459	41,170	-13	524	30,972	-8	516	24,269	-13	177	19,962	-15
Doctoral with medical	498	40,643	-11	170	53,960	-9	186	38,266	-3	121	28,340	-15	21	24,769	-7
Doctoral w/o medical	207	29,658	-25	62	35,754	-29	70	29,013	-21	56	26,168	-15	19	22,425	-10
Master's	259	27,993	-8	66	35,984	-5	78	27,674	-11	97	24,113	-7	18	20,994	-10
Baccalaureate	712	24,653	-14	161	31,876	-14	190	25,907	-11	242	21,857	-10	119	18,564	-12
2-year	104	21,775	-1	15	23,956	-11	8	22,375	-8	21	20,439	-5	60	21,617	4
12-month contract															
Total	2,232	$45,273	7	712	$62,462	10	514	$44,633	1	449	$36,252	0	557	$31,162	4
Public	1,849	46,770	6	618	63,833	7	389	46,930	2	338	37,587	-1	504	31,885	3
4-year-and-above	1,283	52,342	8	575	65,017	8	355	47,663	1	310	37,715	-2	43	26,918	-11
Doctoral with medical	813	51,646	4	330	66,115	5	244	46,992	-3	216	37,418	-6	23	27,058	-12
Doctoral w/o medical	241	61,626	29	133	72,774	24	58	54,022	20	45	42,305	19	5	27,178	-2
Master's	229	45,039	4	112	52,571	3	53	43,793	2	49	34,812	4	15	26,617	-18
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	566	34,142	6	43	47,995	14	34	39,275	7	28	36,166	13	461	32,348	4
Private nonprofit	383	38,043	3	94	53,449	10	125	37,487	-3	111	32,188	3	53	24,290	-7
4-year-and-above	343	40,089	6	88	55,639	13	114	39,160	0	97	33,748	7	44	25,376	-4
Doctoral with medical	149	50,429	5	56	62,907	-2	50	46,399	-3	38	39,636	6	5	32,997	3
Doctoral w/o medical	123	31,726	-21	15	43,068	-16	33	35,633	-8	41	30,954	1	34	23,861	-10
Master's	30	40,934	24	14	45,123	8	10	37,224	7	5	36,510	25	1	-	-
Baccalaureate	41	26,984	4	3	31,901	11	21	28,388	-1	13	24,285	-4	4	24,696	8
2-year	40	20,496	-19	6	21,326	-18	11	20,150	-31	14	21,385	-15	9	18,981	-23

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,755,119	100.0	24.6	-18	1.2	46	42.1	12	13.3	18	2.1	-30	8.3	17	4.7	63	3.7	-50	21.5	4
Public	1,254,807	100.0	16.5	-12	1.6	94	57.9	4	12.4	22	2.3	-22	6.2	48	0.2	-71	2.8	-58	20.6	11
4-year-and-above	1,100,204	100.0	16.2	-14	1.0	9	56.9	7	13.8	17	2.2	-15	7.0	37	0.2	-73	2.8	-61	20.0	0
Doctoral with medical	478,458	100.0	10.6	-28	2.2	94	62.2	31	11.4	-28	2.9	3	7.2	1	0.2	-73	3.2	-68	19.9	-22
Doctoral w/o medical	359,908	100.0	16.6	-26	0.0	-100	44.1	-17	23.7	119	2.0	-17	10.7	142	0.2	-78	2.7	-46	29.5	59
Master's	261,837	100.0	25.9	11	0.0	-98	64.6	-1	4.6	21	1.1	-50	1.6	3	0.1	-40	2.0	-34	7.3	-21
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	154,603	100.0	18.5	1	6.5	846	65.6	-3	2.5	-38	3.3	-28	0.8	19	0.0	-88	2.8	-34	24.8	90
Private nonprofit	500,312	100.0	45.0	-14	0.1	-90	2.4	87	15.6	14	1.6	-48	13.5	6	15.9	117	5.9	-35	23.8	-3
4-year-and-above	482,440	100.0	44.4	-14	0.1	-90	2.3	84	16.0	17	1.6	-48	13.2	4	16.3	120	6.1	-34	24.4	-2
Doctoral with medical	286,558	100.0	35.3	2	0.0	-100	3.8	105	21.1	-5	2.1	-56	11.2	-16	20.2	179	6.2	-58	28.8	-20
Doctoral w/o medical	46,990	100.0	58.6	1	0.8	22	0.0	-100	14.7	16	0.0	-100	12.9	3	8.0	-2	5.1	-14	20.7	-8
Master's	45,771	100.0	63.5	-12	0.0	-100	0.0	-100	3.3	-13	2.2	-9	11.0	9	11.1	109	8.8	92	10.7	-7
Baccalaureate	103,121	100.0	54.5	-17	0.0	-97	0.2	-69	8.1	116	0.8	-64	20.1	41	11.3	28	4.9	13	19.9	47
2-year	17,872	100.0	62.4	-5	0.1	-69	4.2	94	2.6	-36	2.1	-54	19.6	46	7.1	116	1.9	-69	7.5	-36

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,371	5	$2,556	-14	$125	54	$4,360	17	$164,725	-12	$1,381	23	$24,259	1	$1,346	37
Public	9,568	12	1,580	-2	158	116	5,537	16	162,060	-13	1,189	36	22,309	10	615	49
4-year-and-above	10,861	0	1,760	-14	106	9	6,176	8	139,462	0	1,499	18	27,266	4	781	23
Doctoral with medical	18,102	3	1,920	-26	404	99	11,256	34	66,319	8	2,061	-26	29,316	-43	1,349	-5
Doctoral w/o medical	13,653	48	2,263	9	0	-100	6,028	23	35,421	-14	3,239	223	66,192	203	1,480	206
Master's	5,398	-19	1,399	-10	0	-100	3,488	-20	37,722	13	247	-2	4,951	-8	93	-21
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,145	9	964	11	337	953	3,353	6	22,598	-50	128	-32	2,703	-52	44	19
Private nonprofit	13,131	-9	5,910	-21	10	-91	314	71	2,665	24	2,043	5	30,549	-10	3,859	34
4-year-and-above	14,257	-7	6,325	-17	11	-90	331	78	2,498	20	2,287	13	32,498	-7	4,205	42
Doctoral with medical	25,159	-18	8,887	-16	0	-100	967	68	2,455	92	5,318	-22	75,437	-31	7,897	26
Doctoral w/o medical	9,917	-26	5,812	-25	76	-10	0	-100	0	-100	1,458	-14	20,935	-29	2,070	-25
Master's	8,502	-6	5,396	-17	0	-100	0	-100	0	-100	284	-18	5,295	-23	1,882	35
Baccalaureate	8,366	-12	4,561	-27	1	-97	16	-72	43	-72	679	89	11,112	80	2,629	19
2-year	4,191	-34	2,615	-38	5	-80	175	26	167	178	109	-58	3,225	-47	1,119	6

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,738,003	100.0	38.6	-4	16.0	36	5.9	36	5.8	3	3.4	5	4.6	-24	12.2	1	9.0	-3	4.0	-32	0.5	-66
Public	1,250,464	100.0	41.5	-3	17.7	48	7.7	48	5.4	-12	3.3	2	3.6	-38	10.4	-4	9.4	-0	1.0	-69	0.0	-99
4-year-and-above	1,099,989	100.0	39.6	-4	20.2	34	8.6	46	5.6	-9	3.2	-3	3.2	-34	9.7	1	8.9	-0	1.0	-72	0.0	-100
Doctoral with medical	478,434	100.0	38.1	-1	20.0	-5	16.9	109	5.4	-19	2.8	2	1.6	-46	6.6	-17	7.9	2	0.9	-73	0.0	-100
Doctoral w/o medical	359,892	100.0	32.0	-20	34.3	130	2.6	-45	6.0	-3	2.9	-23	3.0	-46	9.7	-1	8.3	-12	1.2	-69	0.0	-100
Master's	261,664	100.0	52.6	8	1.1	-42	1.7	-33	5.6	7	4.5	10	6.3	-20	15.5	16	11.8	6	1.0	-73	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	150,475	100.0	55.6	13	0.0	-100	0.7	-71	3.5	-40	3.6	34	6.9	-30	15.3	-1	13.1	15	1.1	-53	0.1	-83
Private nonprofit	487,539	100.0	31.2	-12	11.6	2	1.4	-48	7.1	50	3.7	11	6.9	10	16.7	17	7.8	-11	11.8	5	1.8	1
4-year-and-above	468,273	100.0	31.0	-13	12.1	4	1.4	-48	7.2	54	3.7	11	6.8	10	16.5	16	7.7	-12	11.8	6	1.8	3
Doctoral with medical	273,881	100.0	30.3	-18	19.3	-2	1.1	-79	9.2	98	4.3	36	5.2	66	11.5	13	5.8	-21	11.3	38	2.0	26
Doctoral w/o medical	43,350	100.0	33.8	-2	5.3	-57	3.4	183	7.0	34	2.8	-26	7.6	20	23.5	57	7.2	-20	8.4	-24	1.0	-35
Master's	47,177	100.0	31.9	-14	0.0	-100	0.7	-40	5.9	26	3.5	19	9.5	2	20.9	15	11.7	22	14.2	2	1.6	-28
Baccalaureate	103,865	100.0	31.2	-2	1.4	101	1.8	119	2.6	-32	2.4	-25	9.5	-11	24.8	29	10.9	0	13.6	-18	1.8	-16
2-year	19,266	100.0	37.6	13	0.1	10	1.2	300	2.9	-44	2.6	29	10.5	-9	22.8	1	10.7	-14	10.6	-1	0.8	-53

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,269	7	$3,963	2	$1,648	45	$607	46	$600	10	$347	12	$468	-19	$1,248	8	$921	4	$415	-28	$53	-63
Public	9,534	15	3,953	12	1,695	71	731	71	512	1	312	18	345	-29	988	10	899	15	96	-65	1	-99
4-year-and-above	10,859	4	4,296	-0	2,191	39	935	52	610	-6	350	1	346	-31	1,053	4	971	4	108	-71	0	-100
Doctoral with medical	18,101	7	6,897	5	3,616	2	3,057	123	969	-13	501	9	290	-42	1,188	-11	1,425	9	158	-71	0	-100
Doctoral w/o medical	13,653	52	4,368	21	4,688	249	354	-16	817	47	399	17	412	-18	1,320	50	1,133	34	162	-54	0	-100
Master's	5,394	-16	2,839	-8	57	-51	94	-44	302	-10	240	-7	340	-32	833	-2	635	-10	52	-77	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,005	9	2,781	23	0	-100	34	-68	176	-35	185	49	345	-24	769	8	654	26	55	-50	7	-80
Private nonprofit	12,796	-9	3,997	-20	1,485	-8	179	-53	903	36	467	0	888	-0	2,141	6	996	-19	1,509	-5	229	-9
4-year-and-above	13,839	-4	4,287	-16	1,672	0	195	-51	1,000	48	511	7	941	5	2,281	12	1,060	-15	1,639	1	253	-1
Doctoral with medical	24,047	-20	7,284	-34	4,640	-21	256	-83	2,219	58	1,043	9	1,245	33	2,756	-9	1,396	-36	2,722	10	485	1
Doctoral w/o medical	9,149	-30	3,093	-31	483	-70	314	99	642	-6	259	-48	694	-16	2,149	10	656	-43	768	-46	92	-55
Master's	8,763	-2	2,796	-15	0	-100	62	-41	520	24	308	17	832	-0	1,833	13	1,028	20	1,243	-0	140	-30
Baccalaureate	8,426	-11	2,627	-13	117	80	152	95	220	-40	206	-33	801	-21	2,089	15	919	-11	1,145	-27	150	-25
2-year	4,518	-32	1,701	-24	4	-20	53	165	132	-61	119	-9	475	-39	1,032	-31	485	-41	480	-33	38	-69

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$230	-14	$57	-26	$13	-87	$92	31	$253	-24	$30,232	25	$11,001	-7	$6,389	-6	$22,410	-11
Public	211	-23	32	-41	4	-95	50	11	10	-89	31,811	37	9,603	-19	5,862	-5	18,547	-11
4-year-and-above	212	-23	31	-54	4	-96	61	-6	13	-90	39,853	23	11,097	-16	6,359	-11	19,146	-8
Doctoral with medical	124	-42	48	-51	5	-97	81	-29	23	-88	51,437	-22	13,787	-33	7,130	-17	16,906	-32
Doctoral w/o medical	114	-56	31	-48	2	-98	110	75	20	-84	95,804	228	16,685	38	8,144	10	26,966	41
Master's	313	-5	21	-54	5	-94	24	0	3	-96	1,151	-54	6,055	-15	4,816	-13	16,700	-8
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	205	-24	39	22	3	-94	13	18	0	-100	0	-100	3,696	-55	3,894	4	16,175	-25
Private nonprofit	299	20	143	-7	46	-70	236	51	1,091	-5	25,139	-7	15,508	30	8,090	-5	34,869	-3
4-year-and-above	302	25	158	1	31	-79	260	64	1,190	1	26,925	-3	16,335	35	8,417	-3	35,177	-2
Doctoral with medical	133	13	133	-45	0	-100	413	54	2,177	18	78,257	-17	37,746	61	17,881	10	39,013	-19
Doctoral w/o medical	170	4	173	15	13	-87	175	16	408	-62	6,929	-73	9,214	-26	3,713	-59	30,853	-13
Master's	178	-32	95	-10	26	-84	213	109	910	3	3	-100	9,690	20	5,734	12	34,152	9
Baccalaureate	562	34	204	39	68	-65	171	19	702	-36	1,914	69	3,609	-42	3,375	-37	34,171	9
2-year	277	-41	20	-79	173	-36	41	-41	267	-17	106	34	3,907	-45	3,514	28	30,549	-8

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.6	-0	71.1	-0	53.2	4	58.0	9	58.4	9	57.4	2	50.0	-5	37.9	-4	18.9	8
Public	60.2	-3	71.6	-2	55.0	3	58.9	11	48.2	-13	66.4	13	54.1	-5	37.3	-8	20.0	15
4-year-and-above	60.1	-2	71.7	-1	55.0	3	59.2	10	47.1	-11	65.7	15	54.9	-10	37.5	-8	20.1	14
Doctoral with medical	60.5	-0	71.0	-0	53.5	-0	60.7	10	52.1	-1	60.9	4	56.2	-13	39.4	1	20.5	19
Doctoral w/o medical	58.1	-6	72.2	-1	56.2	4	51.3	-7	37.5	-30	70.0	23	56.0	-7	34.1	-16	18.0	1
Master's	62.2	-2	72.2	-3	57.4	33	43.4	4	51.5	-3	65.0	18	53.0	-9	38.5	-13	21.9	20
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	61.6	-3	71.5	-5	0.0	-100	28.4	-35	57.9	-9	68.9	10	49.7	8	35.9	-8	19.7	17
Private nonprofit	57.6	5	69.2	4	46.0	1	44.6	-17	80.0	58	45.4	-11	43.3	-6	40.1	8	15.3	-13
4-year-and-above	57.7	6	69.4	4	46.0	1	44.6	-17	80.4	59	44.7	-12	43.3	-6	40.2	8	15.5	-13
Doctoral with medical	60.6	11	66.2	4	45.7	-0	38.7	-33	89.9	74	37.6	-25	56.8	7	44.9	25	15.7	-12
Doctoral w/o medical	55.3	2	73.7	9	53.7	18	46.8	20	63.2	25	57.0	11	32.8	-27	28.8	-20	17.6	-4
Master's	54.4	-3	77.3	11	0.0	-100	16.9	-50	47.6	-7	49.4	-5	36.0	-16	36.5	-5	15.8	-7
Baccalaureate	51.5	-4	72.8	4	55.0	29	57.0	42	49.3	4	49.6	-1	32.1	-22	36.9	-6	13.7	-20
2-year	54.7	-0	66.4	-7	0.0	-100	0.0	-100	57.9	-1	56.8	5	42.7	3	37.3	9	11.6	-24

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	19,096		14,599		4,497		5,883		4,548		1,335		737		553		184	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.9	0	2.2	-16	0.7	138	1.4	7	1.8	-14	0.0	-100	3.1	-7	4.2	-19	0.0	-100
Business	28.8	17	30.9	30	21.7	-18	23.4	2	21.2	34	31.1	-6	5.6	75	7.4	105	0.0	-100
Communications	4.3	-9	4.6	-9	3.2	-19	0.8	-37	1.1	-15	0.0	-100	0.1	-80	0.2	-77	0.0	-100
Computer and information sciences	3.9	17	4.3	29	2.8	-19	3.6	17	3.6	36	3.4	-5	1.1	-12	1.4	22	0.0	-100
Education	11.9	28	12.8	17	8.7	46	34.3	31	37.7	16	22.7	30	30.0	59	35.6	60	13.0	3
Engineering	8.6	-1	11.2	17	0.2	-97	8.2	8	10.6	24	0.1	-99	8.5	-29	11.4	-6	0.0	-100
Foreign languages	0.9	-15	0.7	-26	1.5	21	0.3	-48	0.3	-59	0.4	-14	1.4	15	0.9	-20	2.7	115
Health	5.7	-7	6.4	9	3.4	-49	5.9	-6	3.4	-48	14.5	142	2.3	-36	3.1	-27	0.0	-100
Home economics	1.0	-35	1.2	-39	0.3	-55	0.6	-17	0.4	-60	1.3	217	1.1	22	1.4	35	0.0	-100
Letters	3.2	-19	2.8	-26	4.7	4	0.8	-63	0.8	-70	0.6	-48	2.2	-36	1.3	-63	4.9	50
Life sciences	3.2	-13	2.7	-24	5.2	23	1.2	-27	1.2	-44	1.2	23	11.0	6	10.8	-8	11.4	46
Mathematics	1.6	-3	1.4	-9	2.0	18	1.3	10	1.3	-20	1.3	126	0.7	-69	0.9	-60	0.0	-100
Philosophy, religion, and theology	1.3	8	0.1	-49	4.9	68	0.6	-71	0.2	-11	1.9	-57	9.1	97	0.2	-70	35.9	202
Physical sciences	1.9	6	1.6	-7	2.9	50	1.6	-17	1.6	-33	1.4	25	5.7	-48	5.8	-50	5.4	-43
Psychology	4.9	7	3.4	-20	9.4	85	2.0	-26	2.4	9	0.5	-84	8.5	1	9.9	48	4.3	-63
Public affairs and protective services	2.5	-4	2.7	-9	2.0	0	5.8	-2	5.7	-12	6.5	24	1.1	-25	0.7	-26	2.2	-5
Social sciences	8.6	-15	6.0	-34	16.9	40	2.1	-41	2.1	-45	2.0	-34	4.7	-41	3.1	-58	9.8	7
Visual and performing arts	3.4	-7	2.7	-14	5.6	23	1.2	-55	1.4	-49	0.5	-79	1.1	-48	1.4	-30	0.0	-100
All other	2.7	-53	2.3	-59	3.8	-32	4.9	-23	3.3	-31	10.4	21	2.7	-25	0.2	-89	10.3	43

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,358		4,150		1,208		2,239		2,039		200	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.0	37	2.5	64	0.2	-72	0.4	-87	0.4	-87	0.0	-100
Business	11.7	-52	11.4	-52	12.5	-60	24.4	10	26.7	27	1.0	-97
Communications	0.7	0	0.0	-93	3.1	178	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.9	-45	0.8	-51	1.5	-43	0.0	-97	0.0	-96	0.0	-100
Education	1.3	-25	0.1	-94	5.4	185	0.0	-100	0.0	-100	0.0	-100
Engineering	3.5	-61	4.0	-55	1.7	-83	5.1	-52	5.6	-49	0.0	-100
Health	19.9	33	24.6	60	3.6	-69	15.6	-35	16.4	-34	7.5	-47
Home economics	0.1	-98	0.1	-96	0.0	-100	3.2	-17	3.5	-14	0.0	-100
Liberal/general studies	55.1	89	52.3	75	64.6	181	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	1.8	-48	1.9	-49	1.6	-1	5.4	18	5.9	22	0.0	-100
Trade and industrial	1.8	-59	2.3	-51	0.0	-100	27.7	29	30.4	34	0.0	-100
Visual and performing arts	0.2	-70	0.0	-100	1.0	-47	1.2	180	0.0	-100	13.5	368
All other	1.2	-81	0.0	-99	5.0	-20	17.0	146	11.0	91	78.0	329

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,875		635		1,240	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	16.0	327	0.0	0	24.2	279
Dentistry	5.4	-16	7.7	-11	4.2	-12
Medicine, general	17.9	-17	28.0	-14	12.7	-10
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	5.9	332	0.6	-70	8.6	924
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.3	36	12.8	84	0.0	-100
Law	37.4	-25	50.9	9	30.5	-41
Theological studies	13.1	42	0.0	0	19.8	26
Other	0.0	0	0.0	0	0.0	0

Hawaii

The reader is advised of the following conditions reported by Hawaii about its data.

Public institutions deposit tuition revenues into the state general fund for reallocation. Revenues listed under tuition and fees in public institutions represent revenues from fees only. Revenues from state and local government appropriations include actual appropriations and the reallocated tuition revenues. Applicable to the public sector for tables 5 and 6.

Hawaii

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	14	3,735	-5	40	175	-18
Public	9	4,750	-25	2	1,416	145
4-year-and-above	3	7,468	-22	0	-	-
Doctoral with medical	1	18,382	11	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	2	2,011	-36	-	-	-
2-year	6	3,390	-25	-	-	-
Less-than-2-year	-	-	-	2	1,416	179
Private nonprofit	5	1,909	19	7	74	-36
4-year-and-above	5	1,909	10	5	71	-55
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	31	-99	-	-	-
Master's	2	3,486	95	-	-	-
Baccalaureate	2	1,272	43	-	-	-
2-year	-	-	-	2	82	17
Less-than-2-year	-	-	-	0	-	-
Private for-profit	-	-	-	31	113	-41
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	4	231	-21
Less-than-2-year	-	-	-	27	95	-39

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	39,112		29,557		9,555	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	80.9	6	79.7	8	84.3	0
4-year-and-above	47.0	-3	52.4	-1	30.2	-9
Doctoral with medical	38.9	167	43.8	164	23.7	206
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	8.1	323	8.6	353	6.5	231
2-year	33.9	20	27.3	27	54.1	5
Private nonprofit	19.1	-18	20.3	-22	15.7	2
4-year-and-above	19.1	-15	20.3	-19	15.7	6
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.1	-99	0.1	-99	0.1	-99
Master's	13.0	108	12.7	95	13.9	164
Baccalaureate	6.1	16	7.5	23	1.7	-29
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	29,557	100.0	91.0	2	19.4	-12	71.7	7	7.4	-1	1.5	-55
Public	23,570	100.0	89.9	-2	17.1	-23	72.8	5	8.2	27	1.9	-6
4-year-and-above	15,488	100.0	84.6	-4	12.6	-31	72.1	3	12.5	37	2.9	1
Doctoral with medical	12,937	100.0	82.2	4	10.8	-32	71.4	13	14.4	5	3.4	-52
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	2,551	100.0	97.1	-3	21.7	-15	75.4	2	2.9	1,686	0.0	0
2-year	8,082	100.0	100.0	0	25.8	-20	74.2	9	0.0	-100	0.0	0
Private nonprofit	5,987	100.0	95.5	16	28.3	31	67.2	11	4.4	-58	0.1	-98
4-year-and-above	5,987	100.0	95.5	17	28.3	38	67.2	10	4.4	-59	0.1	-98
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	18	100.0	61.1	-13	11.1	-33	50.0	-7	0.0	-100	38.9	173
Master's	3,760	100.0	93.0	0	24.0	4	69.0	-2	7.0	7	0.0	-100
Baccalaureate	2,209	100.0	100.0	0	35.9	30	64.1	-11	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	22,734	100.0	88.8	7	11.9	7	77.0	7	11.1	-34	0.1	-76
Public	19,176	100.0	88.3	1	10.9	-10	77.4	3	11.6	-10	0.1	11
4-year-and-above	6,916	100.0	67.5	6	2.5	-36	65.0	8	32.2	-10	0.3	10
Doctoral with medical	5,445	100.0	61.5	6	2.1	-31	59.4	8	38.1	-8	0.4	-22
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	1,471	100.0	89.5	-9	4.1	-45	85.5	-6	10.5	730	0.0	0
2-year	12,260	100.0	100.0	0	15.6	-7	84.4	1	0.0	-100	0.0	0
Private nonprofit	3,558	100.0	91.8	60	17.2	260	74.6	42	8.1	-80	0.1	-96
4-year-and-above	3,558	100.0	91.8	65	17.2	313	74.6	45	8.1	-81	0.1	-96
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	13	100.0	69.2	80	23.1	559	46.2	32	0.0	-100	30.8	326
Master's	3,211	100.0	91.0	51	16.8	298	74.2	32	9.0	-77	0.0	-100
Baccalaureate	334	100.0	100.0	3	20.7	156	79.3	-11	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	1,589	$35,489	-1	377	$47,545	1	327	$35,816	2	307	$29,455	1	578	$30,645	7
Public	1,494	36,289	0	362	48,268	3	298	36,942	3	268	30,720	3	566	30,921	5
4-year-and-above	1,028	38,449	2	362	48,268	1	298	36,942	2	268	30,720	2	100	28,103	17
Doctoral with medical	848	39,747	-1	331	48,998	-4	253	37,663	2	225	31,195	-1	39	24,086	-2
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	180	32,331	1	31	40,472	0	45	32,887	-2	43	28,235	0	61	30,671	30
2-year	466	31,526	-2	0	0	-100	0	0	-100	0	0	-100	466	31,526	1
Private nonprofit	95	22,900	-35	15	30,085	-36	29	24,249	-28	39	20,759	-25	12	17,618	-24
4-year-and-above	95	22,900	-35	15	30,085	-36	29	24,249	-28	39	20,759	-26	12	17,618	-25
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	60	22,375	-27	11	28,768	-24	17	24,092	-23	22	20,143	-23	10	17,337	-26
Baccalaureate	35	23,800	-17	4	33,704	-9	12	24,472	-16	17	21,558	-11	2	-	-
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	377	$34,121	-19	160	$40,104	-30	68	$41,811	-5	32	$30,978	-14	117	$22,330	-25
Public	205	47,026	7	85	59,447	0	54	45,499	-1	23	33,944	-11	43	31,387	2
4-year-and-above	189	48,180	0	85	59,447	-2	54	45,499	-3	23	33,944	-12	27	30,200	-1
Doctoral with medical	166	49,546	0	82	59,691	-5	49	45,748	-5	23	33,944	-14	12	25,636	-16
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	23	38,321	-2	3	52,780	10	5	43,058	6	0	0	-100	15	33,850	10
2-year	16	33,390	3	0	0	-100	0	0	-100	0	0	-100	16	33,390	7
Private nonprofit	172	18,741	-49	75	18,182	-63	14	27,587	-29	9	23,399	-25	74	17,067	-35
4-year-and-above	172	18,741	-50	75	18,182	-63	14	27,587	-29	9	23,399	-26	74	17,067	-36
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1	-	-	0	0	-100	0	0	-100	0	0	-100	1	-	-
Master's	45	21,981	-33	4	37,393	-11	14	27,587	-21	9	23,399	-20	18	13,488	-50
Baccalaureate	126	17,564	-33	71	17,100	-40	0	0	-100	0	0	-100	55	18,162	-21
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$385,457	100.0	15.4	-49	0.6	-29	56.4	50	14.7	29	1.8	-40	4.5	-37	3.6	24	3.1	-58	20.8	1
Public	323,122	100.0	9.5	-49	0.7	-18	67.2	20	17.0	67	2.0	-34	1.8	-58	0.3	-47	1.5	-77	21.3	14
4-year-and-above	268,339	100.0	8.9	-53	0.8	-6	65.0	23	19.6	67	1.5	-42	2.1	-59	0.4	-48	1.5	-79	23.9	19
Doctoral with medical	246,370	100.0	8.9	-40	0.9	-20	63.7	34	20.8	32	1.5	-47	2.2	-69	0.4	-53	1.6	-84	25.2	-1
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	21,969	100.0	9.9	-59	0.0	-100	80.0	26	6.7	53	1.6	-38	1.1	-19	0.0	-100	0.8	-78	9.2	-12
2-year	54,783	100.0	12.4	-32	0.0	-100	78.0	16	3.9	-1	4.3	-6	0.1	-92	0.0	-79	1.3	-70	8.3	-37
Private nonprofit	62,335	100.0	45.9	-12	0.0	-100	0.0	-100	2.6	-81	1.1	-65	18.6	47	20.3	177	11.5	27	18.6	-24
4-year-and-above	62,335	100.0	45.9	-12	0.0	-100	0.0	-100	2.6	-81	1.1	-65	18.6	47	20.3	174	11.5	26	18.6	-25
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	187	100.0	48.7	-16	0.0	-100	0.0	-100	0.0	-100	0.0	-100	48.9	291	0.0	-100	2.4	-59	1.4	-94
Master's	19,838	100.0	85.9	19	0.0	-100	0.0	-100	5.9	53	0.1	-97	5.6	-44	0.2	-97	2.4	-49	9.8	-15
Baccalaureate	42,310	100.0	27.1	-59	0.0	-100	0.0	-100	1.0	-73	1.6	-30	24.6	72	29.8	237	15.8	263	22.8	69
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,855	-1	$1,518	-49	$58	-28	$5,555	49	$272,969	45	$1,444	29	$28,728	19	$792	-20
Public	10,217	19	973	-39	72	-1	6,871	43	272,969	47	1,735	99	32,298	59	212	-49
4-year-and-above	14,608	35	1,306	-36	123	27	9,502	66	219,289	57	2,870	125	43,317	66	363	-43
Doctoral with medical	16,207	-8	1,435	-45	149	-27	10,327	23	197,212	220	3,372	21	50,548	-2	423	-70
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	6,935	18	686	-52	0	-100	5,547	48	22,076	510	461	80	7,200	25	74	-21
2-year	4,133	-12	513	-41	0	-100	3,224	2	53,681	18	163	-13	4,475	-21	3	-92
Private nonprofit	8,326	-42	3,820	-49	0	-100	0	-100	0	-100	214	-89	6,011	-82	3,241	12
4-year-and-above	8,326	-43	3,820	-50	0	-100	0	-100	0	-100	214	-89	6,011	-83	3,241	10
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	7,762	-42	3,784	-51	0	-100	0	-100	0	-100	0	-100	0	-100	3,793	37
Master's	3,897	-57	3,347	-49	0	-100	0	-100	0	-100	230	-34	11,141	61	226	-84
Baccalaureate	17,831	87	4,836	-23	0	-100	0	-100	0	-100	183	-49	2,702	-56	9,702	339
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$373,276	100.0	38.8	-4	20.4	73	5.5	28	6.8	20	4.8	47	5.5	-8	6.6	-45	9.4	2	2.1	-65	0.1	-94
Public	314,832	100.0	41.5	-3	23.9	100	6.1	19	6.5	6	3.9	21	5.3	-10	3.3	-70	8.4	-11	1.0	-69	0.0	-98
4-year-and-above	259,826	100.0	38.7	-6	29.0	93	6.1	4	6.4	3	4.0	21	4.3	-10	2.5	-74	7.8	-13	1.1	-67	0.0	-98
Doctoral with medical	238,445	100.0	37.1	-4	31.5	51	6.4	-21	6.2	-5	3.9	43	3.9	33	2.2	-71	7.6	-2	1.1	-66	0.0	-99
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	21,381	100.0	55.6	27	0.9	-15	3.2	36	7.8	34	5.5	44	9.1	-0	5.3	-65	10.6	-13	1.9	-59	0.1	-96
2-year	55,006	100.0	55.2	13	0.0	-89	6.3	173	7.2	22	3.1	14	9.7	-2	7.0	-54	10.9	-4	0.5	-81	0.0	-97
Private nonprofit	58,444	100.0	24.2	-32	1.6	-86	2.1	-21	8.1	72	9.6	190	6.8	9	24.5	71	14.9	71	7.7	-32	0.4	-75
4-year-and-above	58,444	100.0	24.2	-32	1.6	-86	2.1	-22	8.1	73	9.6	188	6.8	11	24.5	73	14.9	72	7.7	-32	0.4	-75
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	196	100.0	8.2	-76	0.0	-100	0.0	-100	37.3	611	6.1	60	15.2	140	24.8	66	7.1	-20	1.2	-89	0.0	-100
Master's	18,822	100.0	31.8	-14	0.0	-100	0.6	-48	9.6	103	2.9	-2	11.8	26	24.7	36	9.5	-1	9.1	-35	0.1	-97
Baccalaureate	39,426	100.0	20.7	-35	2.3	237	2.9	248	7.3	89	12.7	292	4.5	-58	24.4	27	17.5	62	7.0	-58	0.6	-71
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,544	-1	$3,706	-5	$1,949	72	$526	26	$646	19	$453	46	$528	-9	$631	-46	$897	1	$197	-66	$8	-94
Public	9,955	20	4,136	17	2,382	140	612	43	649	28	384	45	526	8	328	-63	833	7	102	-63	2	-98
4-year-and-above	14,144	35	5,467	27	4,100	161	865	40	902	40	569	64	614	22	354	-65	1,107	18	162	-56	3	-98
Doctoral with medical	15,685	-8	5,825	-11	4,942	39	1,000	-27	980	-12	610	32	615	23	353	-74	1,189	-9	170	-69	3	-99
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	6,749	18	3,750	50	60	0	219	61	529	58	374	70	612	17	358	-58	717	2	125	-52	6	-96
2-year	4,150	-10	2,291	2	1	-83	261	149	299	10	128	3	404	-11	292	-59	454	-13	19	-83	1	-97
Private nonprofit	7,806	-45	1,891	-62	122	-92	166	-56	634	-5	746	60	535	-40	1,914	-5	1,165	-6	598	-62	34	-86
4-year-and-above	7,806	-46	1,891	-63	122	-93	166	-58	634	-6	746	56	535	-40	1,914	-6	1,165	-7	598	-63	34	-87
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	8,146	-37	671	-85	0	-100	0	-100	3,036	345	498	0	1,240	50	2,023	4	578	-50	100	-93	0	-100
Master's	3,698	-59	1,176	-64	0	-100	23	-78	353	-16	107	-59	435	-48	912	-44	352	-59	336	-73	3	-98
Baccalaureate	16,615	75	3,438	14	386	494	476	510	1,210	231	2,117	587	741	-27	4,061	123	2,916	183	1,166	-26	102	-49
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source: Pell Grants		Other Federal		State & local		Private		Institutional		Selected expenditures per full-time faculty member by function: Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$120	-55	$53	-31	$28	-73	$45	-36	$72	-78	$38,777	60	$12,861	8	$9,022	32	$12,563	-50
Public	109	-60	52	-4	14	-84	25	-44	11	-88	44,332	91	12,089	2	7,153	16	6,103	-71
4-year-and-above	124	-55	77	15	22	-80	44	-32	19	-85	61,883	91	13,617	3	8,594	20	5,337	-74
Doctoral with medical	99	-54	80	-18	24	-84	43	-62	23	-88	74,085	12	14,689	-29	9,147	6	5,285	-79
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	245	-41	65	-2	9	-92	50	67	0	-100	933	-31	8,262	13	5,829	16	5,594	-71
2-year	87	-68	16	-50	3	-94	0	-100	0	-100	16	-91	8,232	1	3,516	-6	8,037	-63
Private nonprofit	166	-34	58	-62	90	-40	125	-20	325	-72	3,434	-87	17,769	48	20,911	147	53,672	49
4-year-and-above	166	-31	58	-63	90	-38	125	-21	325	-72	3,434	-88	17,769	47	20,911	142	53,672	49
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	96	-41	0	-100	0	-100	100	-34	0	-100	0	-100	73,181	487	12,000	32	48,761	38
Master's	163	-38	65	-39	0	-100	49	-52	222	-75	0	-100	17,135	113	5,209	2	44,233	41
Baccalaureate	172	-59	43	-71	283	45	290	101	551	-50	5,694	404	17,838	185	31,207	487	59,859	91
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure: Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant		Fringe benefits as a percentage of total compensation	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.4	-2	73.0	2	48.8	-4	56.9	7	54.1	1	60.0	7	49.1	-6	29.6	-25	16.0	-8
Public	59.4	-4	72.9	-0	48.8	-9	59.9	13	55.9	1	60.8	3	51.3	-10	28.6	-29	16.6	-5
4-year-and-above	58.3	-5	73.1	1	48.8	-9	58.8	9	55.0	4	57.5	1	48.1	-21	27.3	-33	16.5	-7
Doctoral with medical	58.0	-5	73.4	3	48.8	-9	58.5	6	55.1	4	58.7	0	45.7	-29	27.5	-30	16.3	-5
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	61.3	-4	71.2	-5	60.6	21	64.7	47	54.4	-2	51.5	-15	59.2	3	26.5	-38	17.9	1
2-year	64.6	2	72.1	-5	80.8	22	64.8	48	60.0	-6	67.8	8	56.7	23	32.7	-17	17.1	2
Private nonprofit	52.6	-4	73.7	10	46.2	1	11.3	-79	48.6	-4	56.8	12	47.5	3	33.4	-10	12.0	-32
4-year-and-above	52.6	-4	73.7	10	46.2	1	11.3	-79	48.6	-4	56.8	12	47.5	3	33.4	-10	12.0	-32
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	89.1	64	100.0	47	0.0	-100	0.0	-100	85.8	70	100.0	95	0.0	-100	73.0	102	9.2	-50
Master's	60.0	7	84.3	21	0.0	-100	29.5	-14	75.8	48	64.8	24	26.2	-39	1.3	-97	13.2	-22
Baccalaureate	49.2	-9	65.8	-6	46.2	9	9.5	-76	40.1	-16	46.0	-8	57.8	40	35.9	-9	11.4	-33
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,724		2,834		890		969		830		139		116		111		5	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.7	-9	2.2	-17	0.1	-64	2.6	94	3.0	40	0.0	-100	11.2	233	11.7	128	0.0	-100
Business	31.4	28	24.8	4	52.6	100	20.3	-12	10.7	-32	77.7	135	0.0	-100	0.0	-100	0.0	-100
Communications	6.7	41	8.2	62	1.8	-55	2.3	72	2.7	110	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.1	22	1.8	-47	11.6	235	1.2	-60	1.4	-46	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	6.6	-29	6.9	-37	5.5	-8	16.8	-36	19.6	-39	0.0	-100	17.2	-8	18.0	-19	0.0	-100
Engineering	6.8	-22	8.9	-7	0.0	-100	5.2	-33	6.0	-30	0.0	-100	2.6	-78	2.7	-78	0.0	-100
Foreign languages	1.3	27	1.7	90	0.0	-100	1.5	149	1.8	139	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	3.7	-40	3.0	-49	6.0	-10	12.8	103	14.9	130	0.0	-100	4.3	19	4.5	7	0.0	-100
Home economics	2.0	30	2.6	33	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	4.8	20	5.5	47	2.5	-45	2.1	-1	2.4	-13	0.0	-100	1.7	-49	1.8	-47	0.0	-100
Life sciences	2.4	-36	2.9	-17	0.8	-81	2.9	79	3.4	63	0.0	-100	19.0	82	19.8	67	0.0	-100
Mathematics	1.1	-31	1.2	-21	0.7	-59	0.1	-91	0.1	-92	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.5	-54	0.5	75	0.7	-77	0.9	-53	0.7	267	2.2	-52	5.2	12	0.9	49	100.0	741
Physical sciences	1.0	-45	1.2	-31	0.3	-83	2.0	4	2.3	-5	0.0	-100	15.5	42	16.2	39	0.0	-100
Psychology	4.2	-7	5.0	16	1.9	-62	3.7	40	1.3	-39	18.0	446	6.0	-29	6.3	-6	0.0	-100
Public affairs and protective services	1.4	-47	0.5	-84	4.4	119	7.5	27	8.4	31	2.2	-59	0.0	-100	0.0	-100	0.0	-100
Social sciences	11.4	13	13.1	44	6.0	-51	7.1	105	8.3	121	0.0	-100	16.4	105	17.1	132	0.0	-100
Visual and performing arts	3.8	4	4.6	47	1.1	-76	3.0	12	3.5	26	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	5.2	-9	5.5	-4	4.2	-25	7.9	24	9.3	94	0.0	-100	0.9	-76	0.9	-44	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,309		2,010		299		397		393		4	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.1	-23	1.3	-15	0.0	-100	0.5	-82	0.5	-83	0.0	-100
Business	27.6	13	20.7	-12	73.6	135	38.5	74	37.9	81	100.0	190
Communications	0.2	-76	0.0	-100	1.3	21	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.0	21	0.0	-100	15.7	500	0.0	-100	0.0	-100	0.0	-100
Education	0.5	-70	0.1	-94	3.3	77	0.0	-100	0.0	-100	0.0	-100
Engineering	6.1	-32	7.0	-21	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	7.1	-53	8.1	-47	0.0	-100	18.6	-22	18.8	-24	0.0	-100
Home economics	3.5	48	3.8	113	1.0	-85	8.6	125	8.7	115	0.0	-100
Liberal/general studies	30.9	6	35.5	19	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.1	20	4.7	27	0.3	-79	4.0	-12	4.1	-16	0.0	-100
Trade and industrial	14.2	228	16.2	252	0.3	-83	24.9	16	25.2	11	0.0	-100
Visual and performing arts	0.3	-54	0.0	-100	2.7	43	0.0	-100	0.0	-100	0.0	-100
All other	2.5	-60	2.6	-59	1.7	-73	4.8	-31	4.8	-16	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	126		126		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	43.7	101	43.7	35	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	56.3	13	56.3	20	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

Idaho

Idaho

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	10	4,456	14	43	57	-73
Public	6	5,799	-9	1	307	-47
4-year-and-above	4	7,445	-22	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	2	8,149	-42	-	-	-
Master's	1	11,319	69	-	-	-
Baccalaureate	1	2,164	-31	-	-	-
2-year	2	2,505	-45	1	307	-53
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	4	2,443	53	4	27	-77
4-year-and-above	3	799	-54	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	2	1,169	-35	-	-	-
Baccalaureate	1	59	-93	-	-	-
2-year	1	7,374	1,302	-	-	-
Less-than-2-year	-	-	-	4	27	-83
Private for-profit	-	-	-	38	53	-72
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	1	1,005	243
Less-than-2-year	-	-	-	37	26	-83

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	34,791		30,270		4,521	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	74.5	-3	72.2	-3	89.9	6
4-year-and-above	64.7	34	62.9	19	76.8	132
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	36.7	122	37.1	104	34.3	210
Master's	23.5	55	21.4	34	37.3	202
Baccalaureate	4.5	134	4.4	130	5.2	167
2-year	9.8	-65	9.3	-57	13.1	-75
Private nonprofit	25.5	9	27.8	8	10.1	-35
4-year-and-above	6.1	-73	6.5	-74	3.3	-78
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	6.0	-5	6.4	-3	3.2	-40
Baccalaureate	0.1	-97	0.1	-98	0.1	-96
2-year	19.4	2,118	21.3	2,111	6.8	1,084

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	30,270	100.0	95.0	7	27.4	24	67.7	1	4.1	-45	0.9	-75
Public	21,852	100.0	93.7	2	20.3	-9	73.4	6	5.2	-20	1.2	-41
4-year-and-above	19,042	100.0	92.7	5	19.8	8	72.9	5	5.9	-35	1.4	-52
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	11,232	100.0	89.0	1	18.7	2	70.3	1	8.7	-14	2.3	38
Master's	6,484	100.0	97.7	2	21.3	5	76.3	1	2.3	-44	0.0	-100
Baccalaureate	1,326	100.0	100.0	0	21.6	-16	78.4	6	0.0	-100	0.0	0
2-year	2,810	100.0	100.0	0	23.7	-26	76.3	12	0.0	-100	0.0	0
Private nonprofit	8,418	100.0	98.5	20	45.7	112	52.8	-13	1.5	-86	0.0	-100
4-year-and-above	1,973	100.0	93.7	15	22.4	9	71.3	17	6.3	-42	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	1,928	100.0	93.6	0	22.4	-3	71.2	1	6.4	-2	0.0	-100
Baccalaureate	45	100.0	100.0	0	22.2	-20	77.8	8	0.0	-100	0.0	0
2-year	6,445	100.0	100.0	0	52.8	10	47.2	-9	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	14,292	100.0	71.0	-14	9.7	-12	61.3	-14	29.0	72	0.1	-88
Public	12,939	100.0	70.1	-19	7.9	-35	62.2	-17	29.8	131	0.1	-38
4-year-and-above	10,739	100.0	64.0	0	7.7	97	56.3	-6	35.9	0	0.1	-73
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	5,066	100.0	50.2	-14	6.2	59	44.0	-19	49.6	21	0.2	-68
Master's	4,835	100.0	72.1	9	7.9	105	64.2	3	27.9	-17	0.0	0
Baccalaureate	838	100.0	100.0	1	15.3	105	84.7	-7	0.0	-100	0.0	0
2-year	2,200	100.0	100.0	0	8.9	-47	91.1	9	0.0	-100	0.0	0
Private nonprofit	1,353	100.0	79.2	38	26.8	462	52.3	0	20.8	-48	0.0	-100
4-year-and-above	424	100.0	33.5	-40	2.1	-49	31.4	-39	66.5	60	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	410	100.0	31.2	-48	2.2	-48	29.0	-48	68.8	74	0.0	-100
Baccalaureate	14	100.0	100.0	3	0.0	-100	100.0	12	0.0	-100	0.0	0
2-year	929	100.0	100.0	0	38.1	82	61.9	-21	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,312	$30,825	-14	423	$36,841	-22	329	$30,682	-13	317	$27,020	-7	243	$25,507	-11
Public	1,195	31,300	-14	394	37,194	-21	321	30,818	-14	303	27,212	-9	177	26,055	-12
4-year-and-above	1,050	31,846	-16	372	37,598	-22	308	30,974	-15	282	27,470	-9	88	24,609	3
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	609	32,913	-14	214	39,417	-19	168	31,647	-13	185	28,225	-7	42	25,494	8
Master's	348	31,305	-13	129	36,027	-19	113	30,898	-13	65	27,107	-7	41	24,225	0
Baccalaureate	93	26,884	-16	29	31,172	-23	27	27,099	-19	32	23,842	-15	5	20,321	-14
2-year	145	27,348	-15	22	30,355	-23	13	27,123	-20	21	23,751	-17	89	27,485	-12
Private nonprofit	117	25,966	-26	29	32,047	-32	8	25,258	-25	14	22,873	-18	66	24,036	4
4-year-and-above	117	25,966	-27	29	32,047	-32	8	25,258	-25	14	22,873	-18	66	24,036	3
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	113	26,192	-14	26	33,337	-12	8	25,258	-19	14	22,873	-12	65	24,163	3
Baccalaureate	4	19,588	-31	3	20,868	-44	0	0	-100	0	0	-100	1	-	-
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	285	$37,742	-11	100	$47,667	-16	49	$38,202	-13	48	$33,152	-8	88	$28,710	-4
Public	283	37,787	-14	100	47,667	-20	49	38,202	-17	48	33,152	-13	86	28,647	-7
4-year-and-above	254	38,989	-19	94	48,674	-20	43	39,455	-16	42	34,169	-11	75	29,281	-4
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	234	39,786	-16	92	48,781	-17	43	39,455	-12	42	34,169	-4	57	29,656	6
Master's	20	29,664	-32	2	-	-	0	0	-100	0	0	-100	18	28,097	-13
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	29	27,257	-16	6	31,888	-24	6	29,225	-20	6	26,033	-19	11	24,325	-22
Private nonprofit	2	-	-	0	0	-100	0	0	-100	0	0	-100	2	-	-
4-year-and-above	2	-	-	0	0	-100	0	0	-100	0	0	-100	2	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	2	-	-	0	0	-100	0	0	-100	0	0	-100	2	-	-
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$290,128	100.0	18.6	-38	1.5	83	48.7	30	6.2	-45	1.9	-36	13.7	93	2.5	-13	6.9	-6	19.7	-5
Public	240,412	100.0	15.0	-20	1.8	112	58.8	5	7.3	-29	2.3	-23	4.7	12	2.3	284	7.8	19	22.7	22
4-year-and-above	217,195	100.0	14.7	-22	1.8	103	57.8	9	7.7	-35	2.2	-14	5.2	1	2.6	249	8.1	14	24.2	21
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	154,781	100.0	12.8	-43	2.6	187	56.4	6	8.5	-22	1.5	-37	6.5	46	3.1	274	8.7	74	29.5	59
Master's	51,030	100.0	20.2	-13	0.0	-100	62.7	-4	6.1	62	3.9	73	2.3	53	0.0	-100	4.8	56	11.5	24
Baccalaureate	11,383	100.0	16.1	-33	0.0	-100	53.9	-15	3.5	-20	4.6	81	0.8	-43	7.1	2,377	14.0	281	8.8	-17
2-year	23,217	100.0	17.9	-3	1.7	154	68.2	1	3.5	-13	3.0	-34	0.5	-32	0.0	-100	5.3	21	8.9	-32
Private nonprofit	49,715	100.0	36.1	-31	0.0	-100	0.0	-100	1.0	-93	0.2	-95	56.8	347	3.2	-56	2.7	-70	5.1	-79
4-year-and-above	18,198	100.0	46.3	-11	0.0	-100	0.0	-100	2.6	-81	0.4	-87	39.3	209	8.8	19	2.5	-72	9.8	-60
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	17,705	100.0	46.9	-35	0.0	-100	0.0	-100	2.7	-30	0.4	-83	38.4	281	9.1	70	2.6	-44	10.0	-13
Baccalaureate	493	100.0	26.3	-60	0.0	-100	0.0	-100	0.4	-89	0.0	-100	72.6	408	0.0	-100	0.7	-85	3.7	-73
2-year	31,518	100.0	30.2	-54	0.0	-100	0.0	-100	0.0	-100	0.0	-100	67.0	398	0.0	-100	2.8	-55	2.4	-79

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,339	-16	$1,552	-48	$125	54	$4,060	9	$203,554	8	$516	-54	$11,233	-53	$1,346	37
Public	9,277	8	1,391	-13	168	130	5,451	14	203,554	10	674	-23	11,813	-42	655	59
4-year-and-above	9,647	-11	1,417	-31	175	80	5,571	-3	180,740	29	740	-42	12,775	-51	749	18
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	12,108	31	1,545	-25	309	277	6,829	39	125,789	205	1,028	2	15,590	-29	1,155	139
Master's	6,246	-6	1,263	-18	0	-100	3,917	-10	46,106	38	382	52	8,478	57	145	23
Baccalaureate	7,290	24	1,172	-17	0	-100	3,931	5	8,845	144	253	-1	4,253	-26	575	512
2-year	6,824	45	1,219	41	118	269	4,654	47	22,814	-50	235	25	4,604	-19	32	-14
Private nonprofit	5,602	-61	2,023	-73	0	-100	0	-100	0	-100	54	-97	4,033	-88	3,365	17
4-year-and-above	8,582	-42	3,975	-48	0	-100	0	-100	0	-100	226	-89	4,033	-88	4,128	40
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,550	-5	4,008	-39	0	-100	0	-100	0	-100	231	-33	4,155	-40	4,054	192
Baccalaureate	9,926	4	2,609	-58	0	-100	0	-100	0	-100	41	-89	513	-92	7,211	227
2-year	4,666	-27	1,411	-66	0	-100	0	-100	0	-100	0	-100	0	-100	3,126	196

NOTE.--Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$274,430	100.0	44.0	9	11.6	-2	4.6	6	5.0	-12	4.0	23	4.9	-18	11.5	-4	10.1	9	4.0	-34	0.4	-75
Public	229,094	100.0	45.4	6	13.8	15	5.5	7	4.4	-28	4.0	27	4.5	-23	9.2	-15	9.9	5	3.0	-8	0.2	-82
4-year-and-above	205,698	100.0	45.2	10	15.4	2	5.5	-7	4.2	-33	4.3	31	3.9	-20	9.1	-6	9.4	5	2.9	-17	0.1	-91
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	147,855	100.0	41.6	3	20.7	39	6.0	29	3.4	-44	4.3	13	3.2	-43	8.5	-13	9.2	-2	2.9	-25	0.2	-90
Master's	46,801	100.0	54.3	12	2.3	26	4.6	77	6.2	19	4.3	5	5.6	-29	9.7	-27	9.8	-12	3.1	-11	0.1	-97
Baccalaureate	11,041	100.0	54.7	25	0.0	-100	2.4	-1	5.3	-9	5.4	41	5.7	-37	13.6	-9	10.7	-13	2.2	-51	0.0	-98
2-year	23,397	100.0	46.9	-4	0.0	-100	5.4	134	6.4	9	1.5	-44	10.1	2	10.4	-33	14.1	25	4.0	66	1.2	64
Private nonprofit	45,336	100.0	37.3	5	0.1	-99	0.0	-100	7.9	69	3.5	7	7.1	13	23.3	63	11.0	26	8.6	-23	1.1	-40
4-year-and-above	15,700	100.0	29.4	-17	0.3	-97	0.0	-100	3.2	-32	2.7	-18	7.9	28	26.5	87	6.8	-22	20.1	79	3.1	73
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	15,241	100.0	29.5	-20	0.3	-67	0.0	-100	2.9	-38	2.6	-13	7.7	-18	26.7	47	6.8	-29	20.5	47	3.0	34
Baccalaureate	459	100.0	25.4	-21	0.0	-100	0.0	-100	12.2	216	7.7	136	16.7	57	19.6	2	5.6	-49	7.2	-57	5.7	170
2-year	29,635	100.0	41.5	25	0.0	-92	0.0	-100	10.5	100	3.9	93	6.7	-42	21.6	-5	13.2	6	2.5	-76	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,888	-18	$3,473	-11	$912	-20	$362	-13	$393	-28	$312	0	$389	-33	$910	-21	$793	-11	$312	-46	$30	-79
Public	8,840	7	4,010	13	1,222	23	486	14	389	-23	358	36	397	-18	814	-9	873	12	268	-1	22	-81
4-year-and-above	9,136	-13	4,129	-4	1,407	-11	504	-18	381	-41	396	14	353	-30	830	-18	858	-8	267	-27	12	-93
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,567	29	4,811	33	2,394	78	698	66	397	-28	495	45	366	-27	987	12	1,062	26	337	-4	19	-86
Master's	5,729	-10	3,112	0	132	13	265	59	357	7	244	-5	321	-36	558	-34	559	-21	179	-20	3	-98
Baccalaureate	7,071	23	3,868	55	0	-100	167	23	375	12	382	74	404	-23	960	12	754	7	157	-40	3	-98
2-year	6,877	50	3,224	43	0	-100	370	252	441	63	104	-16	693	52	713	0	972	87	275	148	85	143
Private nonprofit	5,108	-64	1,906	-62	5	-100	0	-100	406	-39	179	-62	365	-59	1,190	-41	562	-54	441	-72	54	-78
4-year-and-above	7,405	-49	2,177	-58	22	-99	0	-100	237	-65	200	-58	586	-34	1,960	-4	504	-60	1,491	-8	228	-11
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,360	-17	2,173	-34	22	-73	0	-100	216	-48	188	-29	563	-32	1,963	21	504	-41	1,511	21	220	11
Baccalaureate	9,245	-2	2,348	-22	0	-100	0	-100	1,127	208	710	131	1,544	53	1,810	-0	513	-50	663	-58	530	164
2-year	4,388	-34	1,821	-19	0	-100	0	-100	459	35	173	32	295	-62	949	-37	580	-29	111	-85	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$286	7	$69	-10	$25	-75	$46	-34	$172	-48	$19,866	-18	$6,626	-44	$6,073	-11	$15,819	-37
Public	345	26	51	-6	31	-64	15	-67	171	90	21,434	-8	6,820	-42	6,275	1	14,281	-32
4-year-and-above	299	9	38	-43	36	-67	17	-74	176	39	24,294	-25	6,579	-50	6,840	-4	14,327	-31
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	440	69	56	-7	32	-70	0	-100	250	98	36,302	24	6,023	-50	7,512	1	14,972	-22
Master's	0	-100	18	-61	18	-77	47	96	95	22	2,928	18	7,923	11	5,408	-2	12,394	-32
Baccalaureate	711	71	0	-100	157	32	0	-100	0	-100	0	-100	6,299	-14	6,420	28	16,127	-16
2-year	652	141	138	331	5	-89	0	-100	133	478	0	-100	8,627	5	2,036	-46	13,940	-35
Private nonprofit	113	-55	119	-22	5	-97	139	-11	177	-85	386	-99	4,222	-65	3,570	-58	34,920	-3
4-year-and-above	388	60	499	220	20	-86	229	44	742	-37	386	-99	4,222	-65	3,570	-59	34,920	-3
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	393	50	509	380	21	-87	234	129	748	-15	399	-75	3,882	-52	3,387	-34	35,354	12
Baccalaureate	180	-57	111	-24	0	-100	51	-65	501	-54	0	-100	13,998	124	8,814	66	22,469	-28
2-year	26	-94	0	-100	0	-100	111	61	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.4	-0	72.0	1	50.2	-2	50.6	-5	49.1	-9	64.9	16	35.6	-32	41.8	6	26.3	50
Public	59.9	-3	68.9	-6	51.0	-5	50.6	-5	47.2	-14	65.5	11	50.0	-12	38.3	-5	27.7	59
4-year-and-above	59.4	-4	68.8	-5	51.0	-5	50.5	-6	44.7	-16	67.8	19	49.0	-20	34.4	-16	29.6	68
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	60.9	-1	69.5	-5	49.2	-9	58.3	5	42.8	-20	67.6	19	56.9	-6	36.4	10	41.3	133
Master's	59.5	-6	69.5	-6	53.4	24	44.7	7	47.6	-10	68.0	24	46.8	-19	32.5	-26	17.0	-7
Baccalaureate	53.2	-16	62.9	-16	0.0	-100	51.9	18	38.8	-30	67.3	12	35.3	-38	33.8	-21	17.4	-2
2-year	62.1	-2	69.3	-8	0.0	-100	50.9	16	60.4	-5	60.4	-3	54.1	17	50.3	28	18.6	10
Private nonprofit	57.8	6	84.4	26	4.7	-90	0.0	-100	53.3	5	63.3	24	18.8	-59	51.5	39	21.5	22
4-year-and-above	57.9	6	87.3	31	4.7	-90	0.0	-100	47.8	-6	58.1	14	32.1	-30	42.2	14	18.0	2
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	58.2	4	87.6	25	4.7	-89	0.0	-100	46.6	-9	59.7	15	32.0	-25	43.0	13	18.0	6
Baccalaureate	50.6	-6	75.2	8	0.0	-100	0.0	-100	58.7	24	34.4	-31	35.8	-13	9.6	-76	19.4	13
2-year	57.7	5	83.4	17	0.0	-100	0.0	-100	54.5	-7	66.5	23	10.2	-75	54.1	58	22.9	51

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,043		2,773		270		703		645		58		63		63		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.9	54	3.1	18	0.4	20	6.1	360	6.7	210	0.0	-100	23.8	608	23.8	364	0.0	-100
Business	22.6	-8	22.9	-4	20.4	-23	12.7	-45	13.8	-12	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Communications	4.1	-12	4.5	-10	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.8	13	4.1	23	1.1	-68	0.9	-72	0.9	-65	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	20.4	120	20.2	85	22.2	272	51.2	96	46.8	44	100.0	472	27.0	43	27.0	22	0.0	-100
Engineering	7.7	-11	8.0	-16	4.4	-35	7.1	-7	7.8	-10	0.0	-100	11.1	-8	11.1	-8	0.0	-100
Foreign languages	0.5	-52	0.5	-39	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	5.2	-15	5.7	-4	0.7	-89	4.0	-37	4.3	-33	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	1.5	3	1.7	-15	0.4	-42	0.3	-59	0.3	-65	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.1	-47	1.9	-48	3.7	-17	1.6	-25	1.7	-38	0.0	-100	6.3	89	6.3	85	0.0	-100
Life sciences	3.5	-7	2.9	-17	9.3	120	3.6	120	3.9	87	0.0	-100	14.3	37	14.3	21	0.0	-100
Mathematics	1.7	9	1.4	-8	4.8	190	1.1	-2	1.2	-22	0.0	-100	3.2	47	3.2	39	0.0	-100
Philosophy, religion, and theology	1.0	-16	0.1	-49	9.6	229	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	2.1	21	2.1	22	3.0	54	3.4	82	3.7	54	0.0	-100	11.1	2	11.1	-5	0.0	-100
Psychology	2.7	-41	2.3	-45	6.3	24	1.0	-62	1.1	-50	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.3	-13	2.2	-24	3.0	48	1.4	-76	1.6	-76	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	6.8	-33	7.0	-24	5.2	-57	2.3	-34	2.5	-34	0.0	-100	3.2	-60	3.2	-57	0.0	-100
Visual and performing arts	2.9	-20	3.0	-5	1.9	-60	2.4	-9	2.6	-5	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	6.0	6	6.3	9	3.7	-33	1.0	-84	1.1	-77	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,548		994		1,554		826		801		25	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.1	110	1.7	12	3.9	335	1.5	-49	0.9	-71	20.0	2,063
Business	15.7	-36	23.3	-1	10.9	-65	24.0	8	22.6	8	68.0	97
Communications	1.4	90	0.2	-70	2.1	92	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.5	-14	1.5	-4	1.4	-46	0.0	-100	0.0	-100	0.0	-100
Education	9.2	433	5.9	248	11.3	496	0.4	-31	0.4	-18	0.0	-100
Engineering	8.6	-3	14.6	66	4.8	-50	5.2	-51	5.4	-51	0.0	-100
Health	11.9	-21	21.3	39	5.8	-49	10.7	-55	10.6	-57	12.0	-15
Home economics	2.8	19	1.6	-11	3.5	-47	1.9	-49	2.0	-50	0.0	-100
Liberal/general studies	28.3	-3	5.6	-81	42.8	86	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.4	-29	1.6	-56	3.0	86	3.4	-26	3.5	-28	0.0	-100
Trade and industrial	7.3	68	18.5	302	0.1	-97	47.9	124	49.4	118	0.0	-100
Visual and performing arts	1.7	122	0.2	-68	2.6	41	0.0	-100	0.0	-100	0.0	-100
All other	6.3	1	3.8	-39	7.9	26	5.1	-26	5.2	-9	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	71		71		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	100.0	101	100.0	114	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

Illinois

The reader is advised of the following conditions reported by Illinois about its data.

1. Those doing trend analysis should note that the data for public 2-year institutions excludes the Chicago Urban Skills Institute. Applicable to the public 2-year sector for tables 1 through 10.

2. Tuition and fees revenues are initially deposited in the State Income Fund and then appropriated to the public 4-year and above institutions. Applicable to the public 4-year and above sector for tables 5 and 6.

3. Includes institutional support expenditures for the University of Illinois Central Administration, although central office expenditures for three other public systems in Illinois are not included. Applicable to the public doctoral with medical sector for tables 7, 8, 9, and 10.

4. Revenues do not include funds appropriated in FY 1988 to other state agencies for unemployment insurance, workmen's compensation, and health and life insurance of higher education employees. In other states, these funds are included in higher education appropriations. Applicable to the public sector for tables 5 and 6.

Illinois

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	151	4,500	15	456	198	-7
Public	59	8,832	39	18	127	-78
4-year-and-above	12	16,421	72	0	-	-
Doctoral with medical	4	24,541	48	-	-	-
Doctoral w/o medical	2	24,298	74	-	-	-
Master's	6	8,383	25	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	47	6,895	52	5	41	-94
Less-than-2-year	-	-	-	13	160	-68
Private nonprofit	92	1,691	6	102	190	64
4-year-and-above	83	1,781	3	18	80	-49
Doctoral with medical	6	7,147	-2	-	-	-
Doctoral w/o medical	24	1,459	-32	-	-	-
Master's	25	1,996	12	-	-	-
Baccalaureate	28	715	-19	-	-	-
2-year	9	757	44	38	75	7
Less-than-2-year	-	-	-	46	408	155
Private for-profit	-	-	-	336	207	8
4-year-and-above	-	-	-	10	938	59
2-year	-	-	-	32	249	-15
Less-than-2-year	-	-	-	294	158	2

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	458,623		337,904		120,719	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	73.7	-4	70.6	-5	82.2	-3
4-year-and-above	35.9	-25	41.4	-21	20.7	-38
Doctoral with medical	18.8	29	22.3	34	8.9	15
Doctoral w/o medical	9.1	-45	10.9	-40	4.3	-61
Master's	8.0	-47	8.2	-49	7.5	-40
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	37.7	33	29.2	36	61.5	20
Private nonprofit	26.3	12	29.4	14	17.8	15
4-year-and-above	25.2	11	27.9	12	17.4	17
Doctoral with medical	7.8	77	9.3	85	3.4	51
Doctoral w/o medical	5.5	-19	5.4	-26	5.7	16
Master's	8.0	27	8.2	26	7.2	36
Baccalaureate	4.0	-25	5.0	-18	1.1	-54
2-year	1.2	35	1.5	52	0.4	-36

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	337,904	100.0	88.0	-1	20.4	-8	67.6	1	7.6	1	4.4	30
Public	238,643	100.0	93.2	2	21.3	-5	72.0	4	5.1	-22	1.7	-14
4-year-and-above	139,857	100.0	88.4	0	18.0	-2	70.4	1	8.6	-5	2.9	4
Doctoral with medical	75,335	100.0	82.6	4	16.4	4	66.2	4	12.3	-10	5.1	-28
Doctoral w/o medical	36,762	100.0	95.0	8	20.6	13	74.5	6	4.2	-58	0.7	-55
Master's	27,760	100.0	95.4	0	19.1	-6	76.3	1	4.6	10	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	98,786	100.0	100.0	0	25.8	-20	74.2	9	0.0	-100	0.0	0
Private nonprofit	99,261	100.0	75.5	-8	18.5	-14	57.0	-6	13.6	31	10.9	47
4-year-and-above	94,305	100.0	74.2	-9	16.5	-20	57.7	-5	14.3	32	11.5	49
Doctoral with medical	31,498	100.0	52.6	-12	12.0	-15	40.6	-11	29.9	31	17.5	0
Doctoral w/o medical	18,141	100.0	57.1	-19	9.8	-41	47.3	-12	13.8	-10	29.1	105
Master's	27,869	100.0	94.2	1	21.2	-9	73.1	4	5.8	-11	0.0	-100
Baccalaureate	16,797	100.0	100.0	0	24.3	-12	75.7	5	0.0	-89	0.0	0
2-year	4,956	100.0	100.0	0	56.4	18	43.6	-16	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	337,089	100.0	82.9	0	10.8	-2	72.1	1	16.5	-2	0.6	38
Public	282,474	100.0	88.9	2	12.2	1	76.7	2	11.0	-15	0.0	-61
4-year-and-above	57,200	100.0	45.4	-29	1.4	-64	44.0	-27	54.4	52	0.2	-31
Doctoral with medical	22,827	100.0	47.6	-18	2.1	-32	45.5	-18	51.9	26	0.5	-7
Doctoral w/o medical	11,834	100.0	34.3	-41	0.5	-87	33.8	-38	65.7	60	0.0	-95
Master's	22,539	100.0	48.9	-26	1.2	-68	47.7	-24	51.1	51	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	225,274	100.0	100.0	0	15.0	-10	85.0	2	0.0	-100	0.0	0
Private nonprofit	54,615	100.0	51.7	-10	3.6	-25	48.2	-8	44.6	11	3.7	43
4-year-and-above	53,516	100.0	50.8	-9	2.9	-30	47.8	-7	45.5	9	3.7	40
Doctoral with medical	11,381	100.0	42.8	11	6.9	345	35.9	-3	54.6	-8	2.5	17
Doctoral w/o medical	16,880	100.0	26.9	-30	0.5	-87	26.5	-24	62.9	16	10.1	40
Master's	22,027	100.0	65.9	9	2.7	-35	63.1	12	34.1	-14	0.0	-100
Baccalaureate	3,228	100.0	99.9	3	3.2	-61	96.7	9	0.1	-98	0.0	0
2-year	1,099	100.0	100.0	0	34.7	65	65.3	-17	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	17,707	$35,513	-1	4,646	$46,850	0	3,695	$34,044	-3	3,405	$29,083	0	5,961	$31,260	9
Public	11,788	34,804	-4	2,666	44,835	-5	2,013	33,868	-6	1,887	29,010	-3	5,222	32,137	9
4-year-and-above	7,293	35,258	-7	2,666	44,835	-6	2,013	33,868	-7	1,887	29,010	-3	727	20,208	-16
Doctoral with medical	3,811	39,549	-2	1,505	50,475	-1	1,085	35,861	-3	970	30,993	-2	251	23,049	-6
Doctoral w/o medical	1,688	31,735	-17	533	40,706	-17	450	32,830	-10	461	27,420	-9	244	18,270	-22
Master's	1,794	29,459	-18	628	34,825	-22	478	30,322	-15	456	26,397	-9	232	19,172	-21
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	4,495	34,067	6	0	0	-100	0	0	-100	0	0	-100	4,495	34,067	9
Private nonprofit	5,919	36,925	5	1,980	49,563	5	1,682	34,255	2	1,518	29,174	5	739	25,062	9
4-year-and-above	5,823	37,171	5	1,978	49,588	5	1,676	34,301	2	1,511	29,214	5	658	25,427	9
Doctoral with medical	2,042	48,255	6	959	61,010	3	516	40,379	2	497	34,693	5	70	27,874	5
Doctoral w/o medical	1,024	36,143	-8	296	45,779	-10	310	37,115	0	192	31,402	3	226	26,219	5
Master's	1,765	29,777	-3	446	36,084	-5	595	29,517	-5	490	25,935	0	234	26,467	13
Baccalaureate	992	28,569	0	277	35,857	-3	255	29,741	3	332	24,589	1	128	20,788	-2
2-year	96	21,983	0	2	-	-	6	21,450	-11	7	20,364	-5	81	22,103	7
							12-month contract								
Total	2,090	$43,755	3	679	$56,692	0	525	$44,430	1	367	$36,683	2	519	$31,145	4
Public	1,456	45,183	3	497	57,693	-3	350	45,093	-2	263	37,423	-1	346	33,204	8
4-year-and-above	1,325	46,694	-3	497	57,693	-5	350	45,093	-4	263	37,423	-3	215	35,214	16
Doctoral with medical	889	48,290	-2	332	60,647	-4	277	45,387	-6	242	37,736	-5	38	28,694	-6
Doctoral w/o medical	141	46,865	-2	69	59,410	2	34	47,566	6	5	31,302	-12	33	22,270	-20
Master's	295	41,801	-4	96	46,239	-9	39	40,846	-5	16	34,609	3	144	39,901	24
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	131	29,905	-7	0	0	-100	0	0	-100	0	0	-100	131	29,905	-4
Private nonprofit	634	40,474	9	182	53,961	11	175	43,104	11	104	34,813	11	173	27,028	3
4-year-and-above	550	42,693	13	182	53,961	9	175	43,104	11	104	34,813	11	89	28,052	6
Doctoral with medical	233	53,648	12	107	62,589	-3	88	48,615	2	38	40,124	7	0	0	-100
Doctoral w/o medical	171	36,888	-8	46	43,524	-15	45	42,444	9	42	32,547	7	38	27,075	2
Master's	21	39,277	19	6	44,960	8	8	39,592	14	1	-	-	6	33,579	24
Baccalaureate	125	30,789	18	23	37,043	29	34	30,540	7	23	30,086	19	45	28,140	23
2-year	84	25,944	3	0	0	-100	0	0	-100	0	0	-100	84	25,944	6

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$4,167,617	100.0	33.6	12	0.4	-46	31.2	-17	10.3	-9	4.1	36	6.7	-5	2.7	-7	10.9	47	20.5	-1
Public	2,381,776	100.0	19.4	3	0.7	-18	53.7	-4	9.4	-8	5.2	75	3.6	-16	0.1	-79	8.0	22	19.0	2
4-year-and-above	1,694,275	100.0	19.1	1	0.9	0	51.5	-3	11.9	1	3.1	19	4.9	-5	0.2	-75	8.5	20	19.9	-1
Doctoral with medical	1,220,167	100.0	15.5	5	1.2	8	48.9	3	15.1	-4	3.2	12	6.3	-12	0.3	-72	9.5	-6	24.8	-3
Doctoral w/o medical	231,449	100.0	31.1	39	0.0	-97	56.1	5	3.8	-65	3.3	39	1.5	-67	0.0	-100	4.2	-17	7.8	-58
Master's	242,659	100.0	25.5	10	0.0	-100	60.2	-8	3.2	-17	2.3	2	1.1	-28	0.0	-100	7.8	154	6.5	-30
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	687,500	100.0	20.1	9	0.2	-67	59.0	-12	3.2	-19	10.6	132	0.3	-58	0.0	-100	6.6	52	16.9	30
Private nonprofit	1,785,841	100.0	52.6	1	0.1	-87	1.3	3	11.6	-15	2.7	-15	11.0	-13	6.0	-18	14.7	62	22.4	-9
4-year-and-above	1,748,772	100.0	52.2	1	0.1	-87	1.1	-9	11.8	-15	2.5	-20	11.2	-12	6.1	-17	15.0	64	22.5	-9
Doctoral with medical	1,024,342	100.0	38.8	13	0.0	-100	0.7	-64	17.9	-19	1.3	-72	11.3	-15	7.6	5	22.3	50	30.1	-16
Doctoral w/o medical	249,272	100.0	69.3	20	0.0	-99	1.4	86	4.1	-68	2.2	50	11.9	-5	3.3	-59	7.7	32	11.2	-50
Master's	297,727	100.0	75.0	4	0.0	-92	1.4	24	2.7	-31	4.6	91	10.4	4	2.9	-45	2.9	-37	11.3	-1
Baccalaureate	177,432	100.0	67.1	2	0.9	170	3.0	401	2.2	-43	6.1	166	10.6	-26	6.9	-21	3.1	-28	13.0	-4
2-year	37,069	100.0	71.4	8	0.0	-100	8.9	315	2.3	-45	11.6	149	2.6	-80	1.2	-62	2.0	-68	20.1	71

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,123	-8	$3,066	3	$40	-51	$2,850	-23	$152,308	-19	$940	-16	$21,547	-10	$858	-13
Public	7,049	-18	1,365	-15	49	-33	3,784	-21	149,568	-19	660	-24	16,846	-17	259	-37
4-year-and-above	10,281	-5	1,962	-4	92	-5	5,298	-8	102,125	-27	1,219	-4	23,308	-11	520	-18
Doctoral with medical	14,171	-20	2,199	-16	175	-14	6,937	-17	69,864	13	2,141	-23	39,218	-24	924	-35
Doctoral w/o medical	5,522	-40	1,719	-17	2	-98	3,096	-37	15,179	-63	212	-79	4,859	-78	81	-83
Master's	6,598	-1	1,685	9	0	-100	3,971	-9	17,081	-49	208	-17	3,663	-32	72	-39
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,972	-16	797	-8	9	-72	2,343	-26	47,443	4	129	-31	4,809	-15	12	-68
Private nonprofit	15,015	4	7,899	5	14	-87	197	7	2,740	28	1,736	-11	31,208	-8	2,557	-11
4-year-and-above	15,404	5	8,042	6	15	-87	177	-5	2,352	13	1,811	-10	31,972	-8	2,666	-10
Doctoral with medical	28,724	-6	11,156	6	0	-100	197	-66	821	-36	5,152	-24	78,563	-28	5,434	-14
Doctoral w/o medical	10,071	-25	6,978	-10	1	-99	145	39	421	25	409	-76	8,502	-71	1,534	-45
Master's	8,505	-6	6,381	-2	2	-92	118	17	484	53	226	-35	4,636	-33	1,138	-18
Baccalaureate	9,797	3	6,576	5	89	178	296	410	626	315	211	-41	3,313	-46	1,720	-22
2-year	6,858	8	4,894	17	0	-100	613	341	388	547	154	-41	4,623	-24	267	-75

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$4,063,709	100.0	39.7	-2	10.3	-13	4.6	6	5.0	-12	3.1	-4	5.7	-6	13.0	8	9.8	7	7.5	25	1.5	-4
Public	2,354,360	100.0	39.6	-7	10.3	-14	7.4	44	6.1	0	3.0	-5	5.5	-6	12.9	19	10.8	14	3.5	6	0.8	-42
4-year-and-above	1,689,516	100.0	36.7	-11	14.4	-4	8.4	42	7.2	17	3.3	-0	4.6	-4	10.2	6	10.0	12	4.1	18	1.1	-31
Doctoral with medical	1,219,575	100.0	34.2	-11	18.9	-10	9.8	22	7.9	20	2.8	4	3.0	3	8.1	3	9.3	21	4.4	38	1.4	7
Doctoral w/o medical	232,744	100.0	44.0	9	4.4	-71	3.4	-28	7.0	14	4.4	16	8.5	52	13.1	34	10.6	13	4.4	14	0.2	-90
Master's	237,197	100.0	42.5	-12	0.9	-53	5.8	124	3.7	-29	4.6	15	9.0	15	18.3	37	12.7	15	2.2	-38	0.2	-90
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	664,844	100.0	46.8	-5	0.0	-98	5.0	120	3.5	-41	2.4	-13	7.8	-21	19.7	27	12.8	13	1.9	-23	0.1	-83
Private nonprofit	1,709,348	100.0	39.9	12	10.2	-10	0.7	-75	3.3	-30	3.2	-2	5.8	-8	13.1	-9	8.5	-3	13.0	16	2.4	33
4-year-and-above	1,673,953	100.0	40.2	13	10.4	-10	0.7	-75	3.3	-31	3.3	-1	5.5	-11	13.0	-8	8.4	-3	12.8	14	2.4	34
Doctoral with medical	957,104	100.0	44.3	20	17.3	-12	0.6	-88	1.5	-67	3.3	5	2.7	-13	9.5	-6	7.4	1	10.7	31	2.6	60
Doctoral w/o medical	245,503	100.0	35.4	2	3.0	-75	0.8	-30	8.9	70	4.2	9	7.1	12	18.1	21	9.6	8	10.6	-4	2.2	43
Master's	296,235	100.0	35.9	-3	0.3	-63	0.9	-21	4.1	-12	2.5	-16	10.0	7	18.3	1	9.7	1	15.6	12	2.5	11
Baccalaureate	175,110	100.0	32.1	0	0.0	-98	0.6	-29	3.4	-12	2.9	-10	11.2	6	15.9	-17	10.1	-7	22.4	35	1.4	-35
2-year	35,395	100.0	22.9	-31	0.0	-100	0.1	-72	5.4	3	0.9	-54	18.7	62	17.6	-22	9.5	-23	23.3	117	1.5	-14

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,896	-8	$3,531	-9	$913	-20	$409	-2	$440	-19	$277	-11	$503	-13	$1,153	-0	$873	-2	$667	16	$129	-11
Public	6,968	-16	2,757	-22	719	-28	518	21	428	-16	211	-20	385	-21	898	0	753	-4	243	-11	55	-52
4-year-and-above	10,252	-2	3,765	-12	1,474	-6	859	39	739	14	338	-3	474	-6	1,046	4	1,025	10	423	15	108	-33
Doctoral with medical	14,164	-17	4,845	-26	2,681	-25	1,392	1	1,121	0	401	-13	429	-14	1,144	-14	1,324	1	630	15	198	-10
Doctoral w/o medical	5,553	-38	2,444	-32	242	-82	188	-55	391	-29	245	-28	473	-6	726	-18	590	-30	247	-30	9	-94
Master's	6,450	1	2,743	-12	55	-53	376	125	239	-28	299	16	581	16	1,181	39	822	16	141	-37	12	-90
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,841	-16	1,797	-20	0	-100	194	85	133	-51	90	-27	301	-34	757	7	493	-5	72	-35	5	-86
Private nonprofit	14,372	2	5,731	14	1,465	-9	98	-74	474	-29	463	-0	836	-6	1,879	-7	1,216	-2	1,869	18	339	35
4-year-and-above	14,745	2	5,932	16	1,535	-8	103	-74	480	-29	482	1	818	-8	1,914	-6	1,244	-1	1,886	17	350	37
Doctoral with medical	26,839	-11	11,889	7	4,650	-21	162	-89	408	-71	898	-6	730	-22	2,546	-16	1,991	-9	2,878	17	687	43
Doctoral w/o medical	9,919	-24	3,516	-22	300	-81	84	-47	882	29	414	-17	703	-15	1,796	-8	953	-18	1,049	-27	221	9
Master's	8,463	-5	3,038	-8	29	-64	79	-25	348	-17	210	-20	849	2	1,551	-4	825	-4	1,323	6	210	6
Baccalaureate	9,668	2	3,102	2	1	-98	57	-27	329	-10	283	-8	1,085	8	1,534	-16	981	-5	2,163	37	134	-33
2-year	6,549	-2	1,502	-33	0	-100	5	-75	352	3	61	-53	1,226	57	1,151	-23	625	-24	1,526	112	100	-17

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$267	-0	$62	-19	$180	76	$49	-30	$384	16	$20,970	-14	$9,973	-16	$6,353	-7	$26,280	5
Public	261	-4	41	-24	129	48	27	-40	50	-44	18,347	-21	10,929	-8	5,394	-13	22,900	9
4-year-and-above	280	2	41	-39	248	125	43	-34	92	-28	28,193	-13	14,125	6	6,471	-10	19,996	-3
Doctoral with medical	266	24	51	-48	418	182	81	-29	80	-58	49,111	-26	20,542	-1	7,344	-14	20,955	-15
Doctoral w/o medical	220	-16	37	-38	109	3	0	-100	100	-21	5,537	-81	8,968	-26	5,610	-25	16,626	-13
Master's	383	17	21	-54	7	-91	1	-96	112	44	967	-61	4,203	-41	5,261	-5	20,788	14
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	243	-10	41	28	13	-72	12	9	9	-61	4	-98	4,974	-39	3,386	-10	28,309	32
Private nonprofit	285	14	124	-19	325	115	112	-28	1,331	16	26,359	-3	8,010	-33	8,324	-2	33,226	-8
4-year-and-above	242	0	126	-19	289	98	117	-26	1,377	17	27,116	-3	7,944	-34	8,528	-1	33,219	-8
Doctoral with medical	102	-14	170	-30	117	-8	161	-40	2,430	32	71,099	-24	4,954	-79	13,645	-16	38,349	-20
Doctoral w/o medical	240	46	108	-28	158	55	123	-19	700	-35	6,039	-77	17,911	44	8,510	-6	35,083	-1
Master's	303	16	94	-11	334	104	85	-17	818	-7	595	-63	6,878	-15	4,302	-16	30,988	-2
Baccalaureate	401	-5	124	-16	718	268	83	-42	1,254	15	21	-98	5,158	-18	4,548	-14	24,166	-23
2-year	1,182	151	80	-16	1,061	293	6	-91	378	17	0	-100	10,311	45	1,237	-55	33,452	0

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	62.4	5	78.8	11	52.6	3	48.2	-10	54.5	1	61.5	10	46.5	-11	41.2	5	10.9	-38
Public	65.2	5	84.9	16	53.9	1	47.7	-10	55.5	1	66.8	14	47.7	-16	43.7	8	8.4	-52
4-year-and-above	65.0	6	85.2	18	53.9	1	47.4	-12	52.7	-1	62.5	10	56.7	-7	44.0	8	8.5	-52
Doctoral with medical	63.9	5	84.3	18	53.7	-0	46.5	-16	47.8	-10	67.9	16	66.2	3	43.5	11	9.1	-47
Doctoral w/o medical	66.3	7	83.6	14	57.5	7	61.0	10	66.3	24	54.3	-5	40.0	-34	41.7	3	7.0	-61
Master's	69.2	9	90.7	22	60.0	39	47.7	14	67.2	26	60.8	11	46.9	-19	47.5	8	6.8	-63
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	65.5	3	84.2	11	94.4	43	48.9	11	68.1	7	73.4	17	35.7	-23	43.1	10	8.2	-51
Private nonprofit	58.2	6	70.4	5	50.6	11	55.7	3	52.5	4	54.4	7	44.9	-2	36.7	-1	15.0	-15
4-year-and-above	58.3	7	70.4	5	50.6	11	55.8	4	52.6	4	54.2	7	45.0	-2	37.1	-0	15.1	-15
Doctoral with medical	58.6	7	69.0	8	50.2	10	53.4	-8	53.6	4	57.3	15	47.1	-11	34.7	-4	14.8	-17
Doctoral w/o medical	57.8	7	72.3	7	61.3	35	66.7	72	54.5	8	50.7	-1	48.5	8	29.1	-19	14.5	-21
Master's	58.0	4	73.5	5	47.3	16	56.7	66	48.0	-7	54.7	5	39.5	-8	46.2	21	15.4	-9
Baccalaureate	57.5	7	72.1	3	44.3	4	49.2	23	50.6	7	52.5	5	43.7	6	42.8	9	16.6	-3
2-year	54.3	-1	76.1	6	0.0	-100	23.8	-53	51.5	-12	56.9	6	39.5	-4	18.0	-48	13.3	-13

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	47,082		28,554		18,528		17,561		8,412		9,149		2,112		1,112		1,000	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.8	-5	2.9	9	0.1	-79	0.9	-31	1.8	-16	0.1	-47	2.9	-13	5.6	9	0.0	-100
Business	21.2	-14	21.0	-11	21.5	-18	27.7	21	12.9	-18	41.4	25	2.4	-26	2.4	-33	2.3	-3
Communications	4.3	-9	4.1	-20	4.7	17	3.0	125	1.9	53	3.9	180	0.6	-15	0.5	-30	0.6	23
Computer and information sciences	3.4	2	2.8	-15	4.3	25	3.8	22	2.1	-21	5.3	45	2.6	108	2.2	89	2.9	122
Education	9.9	7	12.5	14	6.1	1	23.0	-12	31.6	-3	15.2	-13	17.5	-7	26.3	18	7.7	-39
Engineering	8.4	-3	10.4	8	5.4	-21	5.1	-34	7.2	-16	3.0	-52	12.6	5	14.3	18	10.8	-9
Foreign languages	0.9	-15	0.8	-5	0.9	-28	0.5	-21	0.7	-14	0.3	-22	1.1	-4	1.3	11	1.0	-21
Health	7.6	24	4.8	-18	11.9	80	6.0	-5	6.0	-7	6.0	0	3.0	-18	3.0	-29	3.0	17
Home economics	1.7	11	2.5	27	0.5	-29	0.5	-33	1.0	9	0.0	-100	0.2	-73	0.4	-58	0.0	-100
Letters	4.3	8	4.5	20	4.0	-11	2.5	20	3.9	40	1.3	11	3.9	15	5.0	47	2.6	-20
Life sciences	4.3	15	3.6	5	5.3	26	1.6	2	2.6	24	0.8	-18	9.5	-9	10.2	-14	8.7	12
Mathematics	1.8	13	1.9	21	1.6	-1	1.5	34	2.8	74	0.4	-24	2.2	1	2.2	-5	2.2	14
Philosophy, religion, and theology	1.0	-12	0.2	-33	2.3	-21	3.0	50	0.2	-10	5.6	24	9.1	98	0.4	-26	18.8	58
Physical sciences	1.6	-10	1.4	-16	1.8	-4	1.7	-9	2.4	1	1.0	-8	9.5	-13	10.3	-11	8.6	-9
Psychology	5.0	10	4.0	-7	6.6	29	2.3	-12	2.4	10	2.3	-31	8.1	-4	5.3	-21	11.2	-4
Public affairs and protective services	2.9	9	3.3	13	2.1	7	5.7	-4	7.1	10	4.5	-15	1.8	21	2.0	102	1.5	-34
Social sciences	9.1	-10	8.9	-2	9.3	-23	4.2	22	5.1	37	3.4	11	9.3	16	6.7	-10	12.2	34
Visual and performing arts	3.9	8	3.5	13	4.5	-2	3.5	32	3.9	41	3.2	27	2.7	32	1.3	-35	4.3	103
All other	6.9	21	6.8	17	7.1	28	3.3	-48	4.4	-7	2.3	-73	1.0	-71	0.5	-67	1.6	-78

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	22,379		21,059		1,320		10,461		8,346		2,115	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.9	33	2.0	32	0.8	-8	1.4	-50	1.5	-50	0.9	2
Business	18.0	-26	16.3	-31	44.2	41	42.3	90	33.8	61	75.5	119
Communications	0.4	-46	0.4	-40	0.1	-93	0.2	-42	0.3	-34	0.2	-75
Computer and information sciences	0.0	-100	0.0	-100	0.1	-97	0.1	-95	0.0	-100	0.5	-94
Education	0.2	-86	0.2	-87	0.6	-68	0.4	-28	0.3	-32	0.7	-48
Engineering	5.1	-42	4.8	-45	9.6	2	2.9	-72	2.9	-74	3.2	-51
Health	12.6	-16	13.2	-14	2.1	-81	19.6	-18	23.0	-7	6.1	-57
Home economics	3.2	35	2.9	64	6.4	-4	3.6	-6	4.4	9	0.3	-81
Liberal/general studies	31.6	9	31.9	7	27.0	18	0.2	-63	0.2	-64	0.4	-74
Public affairs and protective services	3.1	-10	3.2	-11	0.6	-62	2.5	-45	2.8	-42	1.4	-18
Trade and industrial	5.2	22	5.3	16	3.8	93	22.9	7	26.7	17	8.2	-7
Visual and performing arts	0.2	-69	0.2	-71	1.1	-39	0.0	-89	0.0	-80	0.1	-97
All other	18.5	195	19.4	210	3.6	-43	3.8	-45	4.0	-30	2.7	-85

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	4,353		1,057		3,296	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	3.8	2	0.0	0	5.0	-21
Dentistry	8.0	26	13.3	53	6.3	33
Medicine, general	24.1	11	35.9	11	20.3	44
Optometry	3.0	103	0.0	-100	3.9	171
Osteopathic medicine	2.0	-9	0.0	-100	2.6	-2
Pharmacy	2.1	56	8.8	315	0.0	-100
Podiatry	3.0	222	0.0	0	3.9	150
Veterinary medicine	1.7	-46	7.1	2	0.0	-100
Law	41.5	-17	34.9	-25	43.6	-16
Theological studies	10.8	18	0.0	0	14.3	-9
Other	0.0	0	0.0	0	0.0	0

Indiana

Indiana

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	69	3,674	-6	177	266	24
Public	29	6,947	9	14	91	-84
4-year-and-above	14	11,910	25	0	-	-
Doctoral with medical	2	28,844	74	-	-	-
Doctoral w/o medical	3	21,221	52	-	-	-
Master's	6	6,053	-9	-	-	-
Baccalaureate	3	3,023	-4	-	-	-
2-year	15	2,315	-49	5	73	-89
Less-than-2-year	-	-	-	9	101	-80
Private nonprofit	40	1,301	-19	28	70	-40
4-year-and-above	37	1,382	-20	7	114	-28
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	10	1,795	-16	-	-	-
Master's	12	1,703	-5	-	-	-
Baccalaureate	15	850	-4	-	-	-
2-year	3	295	-44	17	48	-31
Less-than-2-year	-	-	-	4	105	-34
Private for-profit	-	-	-	135	346	81
4-year-and-above	-	-	-	5	525	-11
2-year	-	-	-	31	146	-50
Less-than-2-year	-	-	-	99	428	176

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	195,990		161,393		34,597	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	76.6	0	74.2	0	88.1	4
4-year-and-above	66.2	37	66.5	26	64.8	96
Doctoral with medical	23.2	60	23.8	43	20.6	166
Doctoral w/o medical	28.9	74	32.1	76	13.9	25
Master's	11.2	-26	8.2	-49	24.9	102
Baccalaureate	3.0	54	2.4	27	5.4	179
2-year	10.4	-63	7.7	-64	23.3	-55
Private nonprofit	23.4	-1	25.8	0	11.9	-23
4-year-and-above	23.0	2	25.5	2	11.6	-22
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	8.7	30	10.2	41	1.8	-64
Master's	8.4	34	8.5	30	7.7	46
Baccalaureate	5.9	13	6.7	11	2.1	-14
2-year	0.4	-60	0.3	-64	0.4	-33

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	161,393	100.0	89.9	1	23.7	7	66.2	-1	7.4	-2	2.8	-18	92,088	100.0	79.6	-4	11.7	6	67.9	-5	19.5	16	0.9	97
Public	119,757	100.0	89.6	-2	23.1	3	66.5	-4	8.0	24	2.3	16	81,700	100.0	81.1	-7	11.9	-1	69.1	-8	18.3	42	0.6	509
4-year-and-above	107,380	100.0	88.4	0	21.3	16	67.1	-4	9.0	-1	2.6	-8	59,356	100.0	73.9	16	6.9	76	67.1	12	25.2	-30	0.8	202
Doctoral with medical	38,424	100.0	83.3	5	18.8	19	64.5	2	11.7	-15	5.0	-30	19,263	100.0	71.7	23	6.2	103	65.6	19	25.9	-37	2.3	371
Doctoral w/o medical	51,775	100.0	88.8	1	22.3	22	66.5	-5	9.5	-6	1.7	0	11,887	100.0	52.6	-10	3.1	-22	49.6	-9	47.0	14	0.4	-28
Master's	13,278	100.0	98.4	3	23.5	16	74.9	-1	1.6	-62	0.0	-100	23,039	100.0	81.8	23	8.4	118	73.3	17	18.2	-46	0.0	0
Baccalaureate	3,903	100.0	99.9	0	26.5	4	73.4	-1	0.1	-53	0.0	0	5,167	100.0	96.4	-2	11.5	54	85.0	-7	3.6	182	0.0	0
2-year	12,377	100.0	100.0	0	38.5	20	61.5	-9	0.0	-100	0.0	0	22,344	100.0	100.0	0	25.4	52	74.6	-10	0.0	-100	0.0	0
Private nonprofit	41,636	100.0	90.5	10	25.3	17	65.2	8	5.4	-48	4.1	-45	10,388	100.0	67.9	19	9.7	104	58.2	11	28.9	-28	3.2	24
4-year-and-above	41,081	100.0	90.4	11	25.1	22	65.3	7	5.5	-49	4.1	-46	10,058	100.0	66.9	20	8.7	109	58.2	13	29.8	-28	3.3	23
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	16,466	100.0	80.2	14	20.3	22	59.9	11	9.4	-38	10.3	-27	1,487	100.0	37.3	-3	5.4	56	31.9	-9	40.5	-26	22.2	207
Master's	13,724	100.0	95.0	2	27.4	19	67.6	-4	5.0	-24	0.0	-100	6,716	100.0	64.4	6	9.1	115	55.3	-2	35.6	-10	0.0	-100
Baccalaureate	10,891	100.0	99.9	0	29.3	6	70.6	-2	0.1	-59	0.0	0	1,855	100.0	99.5	2	10.0	24	89.5	0	0.5	-82	0.0	0
2-year	555	100.0	100.0	0	41.8	-13	58.2	12	0.0	-100	0.0	0	330	100.0	100.0	0	41.2	97	58.8	-25	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

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Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	8,482	$33,716	-6	2,576	$44,837	-5	2,343	$33,800	-4	2,351	$27,961	-4	1,212	$21,080	-26
Public	5,901	33,891	-6	1,753	45,921	-2	1,541	34,594	-4	1,589	28,388	-5	1,018	20,704	-30
4-year-and-above	5,058	35,748	-6	1,671	46,590	-3	1,465	34,976	-3	1,488	28,779	-4	434	20,502	-15
Doctoral with medical	1,392	38,139	-5	353	53,126	4	469	37,434	1	458	31,379	0	112	21,505	-12
Doctoral w/o medical	2,658	36,245	-6	1,129	45,678	-6	602	34,553	-6	679	28,113	-7	248	19,675	-16
Master's	819	31,473	-13	153	40,480	-9	335	32,822	-8	276	26,709	-8	55	22,114	-9
Baccalaureate	189	29,669	-8	36	37,100	-8	59	31,970	-5	75	26,557	-6	19	20,724	-12
2-year	843	22,753	-29	82	32,276	-18	76	27,237	-19	101	22,622	-21	584	20,854	-33
Private nonprofit	2,581	33,315	-5	823	42,528	-10	802	32,276	-4	762	27,072	-3	194	23,051	0
4-year-and-above	2,574	33,343	-6	823	42,528	-10	802	32,276	-4	762	27,072	-3	187	23,054	-1
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	985	40,621	3	361	51,524	2	315	37,595	2	281	31,533	3	28	25,280	1
Master's	900	30,215	-1	281	37,350	-2	275	30,549	-2	279	25,084	-3	65	19,979	-15
Baccalaureate	689	27,026	-5	181	32,623	-12	212	26,613	-8	202	23,613	-3	94	24,518	16
2-year	7	22,964	5	0	0	-100	0	0	-100	0	0	-100	7	22,964	11
							12-month contract								
Total	1,130	$48,050	13	539	$60,688	7	298	$42,337	-4	198	$34,473	-4	95	$22,563	-25
Public	948	51,696	17	475	63,842	7	254	44,544	-3	164	36,466	-4	55	25,240	-18
4-year-and-above	931	51,850	7	464	64,192	6	253	44,575	-5	161	36,532	-5	53	25,054	-17
Doctoral with medical	682	53,548	8	350	65,719	4	178	45,521	-6	125	37,634	-5	29	24,531	-20
Doctoral w/o medical	131	51,901	9	70	64,786	11	30	42,716	-5	18	35,602	0	13	26,281	-6
Master's	94	42,378	-3	34	51,321	1	40	41,779	-2	15	30,206	-10	5	22,864	-29
Baccalaureate	24	40,411	3	10	50,359	5	5	44,446	10	3	27,850	-18	6	26,750	-13
2-year	17	43,250	34	11	49,050	17	1	-	-	3	32,916	3	2	-	-
Private nonprofit	182	29,060	-22	64	37,284	-24	44	29,594	-24	34	24,860	-20	40	18,883	-28
4-year-and-above	175	29,458	-22	64	37,284	-24	44	29,594	-24	34	24,860	-21	33	18,837	-29
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	57	30,876	-23	28	33,816	-34	17	29,893	-23	12	25,407	-17	0	0	-100
Master's	59	29,518	-11	18	43,252	3	11	29,919	-14	11	22,952	-22	19	20,075	-26
Baccalaureate	59	28,029	8	18	36,710	28	16	29,053	2	11	26,171	3	14	17,157	-25
2-year	7	19,100	-24	0	0	-100	0	0	-100	0	0	-100	7	19,100	-22

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,942,108	100.0	34.8	16	0.7	-15	36.4	-3	8.2	-28	2.5	-19	7.3	3	2.9	2	7.3	-1	18.0	-13
Public	1,429,804	100.0	25.2	34	0.9	6	49.4	-12	8.7	-14	2.3	-23	5.0	20	0.4	-29	8.1	23	17.4	-6
4-year-and-above	1,321,818	100.0	25.1	33	1.0	9	49.2	-7	9.2	-22	1.4	-47	5.2	3	0.4	-47	8.6	20	17.4	-13
Doctoral with medical	645,704	100.0	20.7	40	2.0	73	44.9	-5	13.4	-15	1.2	-59	7.3	3	0.7	-27	9.8	-3	24.1	-6
Doctoral w/o medical	529,005	100.0	28.2	26	0.0	-98	52.5	-1	6.1	-44	1.6	-33	3.8	-14	0.2	-78	7.7	52	12.9	-30
Master's	117,159	100.0	34.2	47	0.0	-100	56.0	-15	1.7	-56	0.4	-82	1.3	-14	0.0	-86	6.4	109	3.3	-64
Baccalaureate	29,950	100.0	31.4	31	0.0	-100	55.1	-13	1.6	-63	5.2	102	0.8	-40	0.0	-98	5.9	61	7.6	-28
2-year	107,985	100.0	25.8	41	0.0	-100	52.0	-23	3.1	-23	13.8	203	2.5	262	0.9	888	1.9	-57	18.0	38
Private nonprofit	512,305	100.0	61.7	18	0.1	-84	0.0	-98	6.8	-50	2.9	-9	13.5	6	9.9	35	5.2	-43	19.6	-20
4-year-and-above	510,402	100.0	61.6	19	0.1	-84	0.0	-99	6.8	-51	2.9	-8	13.5	6	9.9	34	5.2	-44	19.6	-21
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	240,019	100.0	57.4	-1	0.1	-77	0.0	-100	10.6	-17	1.3	-13	15.1	21	9.9	21	5.6	-5	24.2	8
Master's	157,758	100.0	66.5	-8	0.0	-100	0.0	-100	4.2	9	4.2	71	11.4	13	8.8	64	4.9	7	16.8	46
Baccalaureate	112,625	100.0	63.6	-3	0.2	-27	0.1	-89	2.3	-38	4.4	92	13.1	-9	11.6	32	4.7	7	13.9	3
2-year	1,903	100.0	83.3	26	0.0	-100	1.5	-33	0.0	-100	0.3	-94	8.7	-36	1.1	-66	5.2	-16	3.1	-74

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,909	0	$3,449	16	$69	-15	$3,602	-3	$173,845	-7	$812	-28	$16,322	-32	$1,010	3
Public	9,518	11	2,396	49	86	18	4,699	-2	173,820	-6	829	-5	17,854	-12	520	26
4-year-and-above	10,184	-6	2,558	25	100	3	5,006	-13	159,996	14	934	-27	20,237	-23	574	-9
Doctoral with medical	14,176	-20	2,933	13	283	39	6,370	-24	71,452	16	1,898	-32	41,676	-19	1,133	-20
Doctoral w/o medical	9,352	1	2,633	27	2	-98	4,905	0	68,329	66	571	-43	11,589	-47	373	-23
Master's	5,351	-19	1,832	18	0	-100	2,995	-31	16,149	-52	90	-64	2,155	-60	72	-39
Baccalaureate	5,179	-12	1,625	15	0	-100	2,855	-24	4,066	12	82	-68	2,237	-61	41	-56
2-year	5,286	12	1,365	58	0	-100	2,748	-13	13,823	-70	163	-13	1,253	-78	178	381
Private nonprofit	11,194	-22	6,905	-8	14	-87	2	-99	25	-99	756	-61	12,524	-63	2,618	-9
4-year-and-above	11,323	-23	6,976	-8	14	-88	2	-99	18	-99	768	-62	12,588	-64	2,654	-10
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	14,050	5	8,069	4	20	-76	0	-100	0	-100	1,482	-13	24,303	-17	3,515	27
Master's	9,626	7	6,406	-2	0	-100	0	-100	0	-100	405	17	6,926	0	1,938	39
Baccalaureate	9,704	2	6,170	-1	24	-25	6	-90	18	-88	227	-37	3,525	-43	2,397	9
2-year	2,761	-57	2,299	-45	0	-100	40	-71	7	-88	0	-100	0	-100	270	-74

NOTE.--Indexes are based on U.S. average of 0.

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Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,920,104	100.0	40.5	0	8.9	-24	4.7	9	5.5	-3	3.0	-6	5.0	-17	11.6	-4	10.5	14	8.1	36	2.3	49
Public	1,403,895	100.0	42.4	-1	10.8	-10	5.9	15	6.1	-0	2.9	-9	3.9	-33	10.0	-7	10.9	15	4.2	28	2.9	109
4-year-and-above	1,297,332	100.0	42.8	4	11.7	-22	5.3	-10	6.2	0	3.0	-9	3.5	-26	9.5	-2	10.7	20	4.1	16	3.1	102
Doctoral with medical	630,725	100.0	44.6	16	18.3	-12	8.2	1	5.2	-22	2.0	-27	2.3	-23	4.9	-37	9.6	24	2.4	-26	2.5	90
Doctoral w/o medical	528,506	100.0	38.3	-5	6.3	-57	2.6	-45	8.0	30	4.0	5	4.3	-24	14.8	51	11.8	26	6.6	69	3.3	113
Master's	110,131	100.0	53.0	9	2.5	35	2.1	-18	3.8	-27	4.2	3	6.3	-20	9.4	-29	11.6	5	1.9	-46	5.2	162
Baccalaureate	27,970	100.0	46.4	6	0.6	-46	3.7	57	4.5	-23	3.4	-12	7.7	-16	11.9	-21	13.2	8	3.9	-15	4.8	97
2-year	106,563	100.0	37.0	-25	0.0	-100	13.7	496	5.1	-15	1.4	-49	8.4	-16	16.6	7	12.5	10	5.5	127	0.0	-100
Private nonprofit	516,209	100.0	35.3	-1	3.8	-66	1.4	-48	3.7	-22	3.4	4	7.8	24	15.8	10	9.4	8	18.7	67	0.6	-65
4-year-and-above	513,812	100.0	35.3	-1	3.9	-67	1.4	-48	3.7	-22	3.4	4	7.8	26	15.7	11	9.4	8	18.8	68	0.6	-65
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	240,592	100.0	38.7	12	7.1	-42	2.1	77	3.4	-36	4.0	5	6.2	-2	13.8	-8	8.2	-7	16.0	46	0.3	-79
Master's	157,097	100.0	34.3	-7	1.5	63	0.6	-48	3.4	-27	2.8	-4	8.2	-13	16.3	-11	9.6	0	22.9	64	0.4	-83
Baccalaureate	116,123	100.0	29.4	-8	0.2	-67	1.0	21	4.7	22	3.0	-7	10.6	0	18.8	-2	11.5	6	19.1	15	1.5	-27
2-year	2,397	100.0	38.8	17	0.0	-100	0.0	-100	1.1	-79	2.6	29	10.1	-13	35.0	55	9.8	-21	2.5	-77	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,797	2	$3,964	2	$877	-23	$463	11	$535	-2	$298	-4	$486	-16	$1,133	-2	$1,027	16	$794	38	$221	52
Public	9,345	13	3,959	12	1,012	2	555	30	572	13	271	3	365	-25	937	4	1,016	30	392	44	267	134
4-year-and-above	9,995	-4	4,279	-0	1,171	-26	530	-14	620	-4	302	-13	354	-30	948	-6	1,073	15	408	11	309	93
Doctoral with medical	13,847	-18	6,182	-6	2,537	-29	1,136	-17	715	-36	276	-40	315	-37	685	-49	1,327	2	331	-40	342	55
Doctoral w/o medical	9,343	4	3,578	-1	593	-56	241	-43	751	36	373	9	398	-21	1,382	57	1,103	31	615	75	309	121
Master's	5,030	-21	2,666	-14	124	6	108	-35	191	-43	210	-19	318	-37	474	-44	585	-17	95	-58	260	106
Baccalaureate	4,836	-16	2,243	-10	27	-55	180	32	217	-35	164	-25	371	-29	575	-33	640	-9	188	-28	230	67
2-year	5,216	14	1,929	-14	0	-100	714	580	264	-3	72	-42	436	-4	864	22	653	25	286	158	0	-100
Private nonprofit	11,279	-20	3,979	-21	433	-73	159	-58	414	-38	387	-17	883	-1	1,778	-12	1,062	-14	2,115	34	69	-73
4-year-and-above	11,398	-21	4,020	-22	439	-74	162	-59	420	-38	392	-18	891	-0	1,787	-13	1,073	-14	2,146	33	70	-73
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	14,083	8	5,457	21	1,006	-37	303	92	472	-31	566	14	877	6	1,940	-0	1,162	0	2,255	58	46	-77
Master's	9,586	8	3,284	-0	143	77	58	-45	330	-21	272	3	782	-6	1,559	-4	923	8	2,197	77	36	-82
Baccalaureate	10,006	6	2,942	-3	23	-65	99	27	470	28	303	-2	1,066	6	1,884	4	1,153	12	1,911	21	154	-23
2-year	3,478	-48	1,350	-40	0	-100	0	-100	37	-89	91	-31	351	-55	1,219	-19	342	-58	87	-88	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$279	4	$109	42	$96	-6	$109	56	$479	44	$17,872	-26	$10,705	-10	$6,026	-12	$22,437	-10
Public	294	8	57	6	34	-61	77	71	225	150	22,192	-4	12,256	4	5,871	-5	19,606	-6
4-year-and-above	242	-12	62	-7	22	-80	84	29	241	90	25,378	-22	13,438	1	6,553	-8	20,551	-1
Doctoral with medical	192	-10	68	-31	0	-100	97	-15	166	-12	55,729	-16	15,695	-24	6,063	-29	15,036	-39
Doctoral w/o medical	243	-7	73	22	43	-59	106	68	392	211	12,027	-59	15,238	26	7,572	2	28,032	46
Master's	311	-5	33	-28	0	-100	13	-46	48	-38	2,964	19	4,571	-36	5,041	-9	11,378	-37
Baccalaureate	359	-14	23	-65	62	-48	31	3	72	14	741	-45	5,891	-19	4,459	-11	15,614	-18
2-year	633	134	24	-25	116	147	29	164	123	435	0	-100	4,029	-51	1,122	-70	13,026	-39
Private nonprofit	231	-8	284	86	305	102	217	39	1,333	16	7,166	-74	6,858	-43	6,411	-24	29,454	-18
4-year-and-above	230	-5	288	85	308	111	220	38	1,351	15	7,202	-74	6,884	-43	6,421	-26	29,298	-19
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	133	-19	538	256	148	45	347	130	1,223	14	16,498	-36	7,735	-38	9,280	2	31,800	-10
Master's	258	-2	143	35	448	173	173	70	1,433	62	2,441	52	5,640	-30	4,656	-9	26,636	-15
Baccalaureate	335	-20	109	-26	351	80	86	-40	1,431	31	358	-68	7,292	17	4,701	-12	29,226	-7
2-year	296	-37	18	-81	45	-83	2	-97	33	-90	0	-100	1,843	-74	4,492	63	60,009	80

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.8	2	76.9	8	53.5	5	52.9	-1	49.5	-8	60.3	8	43.6	-17	36.6	-7	18.2	4
Public	62.4	1	78.6	7	54.8	2	55.1	4	50.2	-9	68.6	17	44.3	-22	35.2	-13	19.0	9
4-year-and-above	62.7	2	78.5	8	54.8	2	56.7	5	49.9	-6	68.4	20	46.2	-25	35.1	-14	18.2	4
Doctoral with medical	61.3	1	73.2	3	54.6	2	58.5	6	41.8	-21	68.0	16	58.8	-9	35.4	-9	19.3	12
Doctoral w/o medical	62.8	2	85.6	17	53.7	-1	53.3	-3	54.7	3	67.8	19	38.7	-36	32.8	-19	17.2	-3
Master's	70.0	11	79.8	7	81.7	89	48.8	17	55.8	5	73.0	33	59.6	3	43.4	-1	17.4	-5
Baccalaureate	63.1	-1	75.2	1	43.4	-13	31.9	-28	53.0	-5	62.4	3	61.4	7	38.4	-10	18.1	2
2-year	53.4	-16	83.4	10	0.0	-100	42.6	-3	64.4	1	74.3	19	8.9	-81	39.5	1	40.2	139
Private nonprofit	56.0	2	71.7	7	42.8	-6	29.1	-46	47.3	-7	50.7	-0	42.4	-8	40.7	10	15.7	-11
4-year-and-above	56.0	3	71.6	7	42.8	-6	29.1	-46	47.3	-7	50.7	-0	42.4	-8	40.7	10	15.7	-11
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	57.9	7	73.4	8	46.9	3	23.9	-38	45.5	-10	52.3	2	43.0	-4	43.7	21	13.1	-28
Master's	55.6	-0	71.6	2	12.0	-71	49.5	45	50.3	-2	49.9	-4	43.1	1	34.9	-9	17.3	2
Baccalaureate	52.5	-3	66.9	-4	29.0	-32	36.3	-10	47.4	-0	49.6	-1	40.7	-1	43.0	9	19.2	13
2-year	55.6	2	80.6	13	0.0	-100	0.0	-100	55.2	-6	55.5	3	41.6	1	29.4	-14	13.1	-14

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	26,279		18,140		8,139		7,079		5,602		1,477		941		844		97	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.4	-24	2.0	-24	0.1	-72	1.2	-12	1.5	-31	0.0	-100	3.2	-5	3.6	-31	0.0	-100
Business	24.1	-2	24.4	3	23.3	-11	21.1	-8	15.3	-3	43.2	31	3.7	17	4.1	14	0.0	-100
Communications	5.5	16	5.8	15	4.7	18	1.5	11	1.8	41	0.3	-81	1.3	90	1.4	84	0.0	-100
Computer and information sciences	3.0	-9	3.6	8	1.8	-47	1.5	-53	1.8	-34	0.2	-94	1.2	-5	1.3	10	0.0	-100
Education	9.7	4	10.3	-6	8.4	40	32.5	24	37.2	15	14.8	-15	17.6	-6	19.7	-11	0.0	-100
Engineering	11.6	34	12.4	29	10.0	46	7.0	-8	7.9	-8	3.7	-42	13.9	16	14.2	17	11.3	-4
Foreign languages	1.1	6	1.0	15	1.2	-4	0.9	41	1.1	42	0.1	-69	1.6	35	1.8	57	0.0	-100
Health	7.7	25	7.4	26	8.2	24	5.1	-19	4.7	-28	6.8	13	5.0	38	5.6	32	0.0	-100
Home economics	2.0	34	2.7	36	0.6	-4	0.7	2	0.7	-19	0.7	59	1.5	68	1.7	55	0.0	-100
Letters	3.2	-21	2.3	-40	5.2	16	3.1	48	3.4	23	1.9	65	4.9	45	4.6	35	7.2	122
Life sciences	3.1	-16	2.8	-19	3.8	-9	1.4	-11	1.7	-18	0.5	-51	8.6	-17	8.9	-25	6.2	-21
Mathematics	1.6	0	1.4	-14	2.1	27	1.6	34	1.8	16	0.5	-16	1.7	-21	1.3	-43	5.2	167
Philosophy, religion, and theology	1.1	-9	0.2	-14	2.9	0	3.5	78	0.2	27	16.0	257	3.3	-29	0.4	-41	28.9	143
Physical sciences	1.9	8	1.7	3	2.3	19	2.1	10	2.3	-4	1.2	1	12.1	11	11.1	-5	20.6	117
Psychology	3.9	-14	3.2	-25	5.5	9	2.0	-24	1.6	-27	3.6	9	5.6	-34	5.8	-13	4.1	-65
Public affairs and protective services	3.6	36	4.4	49	1.8	-12	4.5	-25	5.6	-14	0.4	-92	0.2	-85	0.2	-76	0.0	-100
Social sciences	8.2	-19	6.9	-25	11.3	-7	3.1	-10	3.1	-16	3.1	1	9.9	24	9.1	24	16.5	81
Visual and performing arts	3.4	-5	3.5	12	3.3	-29	3.8	44	4.2	50	2.5	1	3.4	63	3.8	84	0.0	-100
All other	3.8	-33	4.0	-30	3.4	-39	3.4	-47	4.1	-13	0.6	-93	1.3	-65	1.4	-12	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,496		6,931		565		2,001		1,804		197	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.4	-4	1.5	-1	0.0	-100	2.8	-1	3.1	2	0.0	-100
Business	30.4	25	30.7	30	27.3	-13	33.9	53	36.6	74	9.6	-72
Communications	0.7	-2	0.7	9	0.4	-68	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.5	-70	0.3	-79	2.7	1	0.4	-75	0.5	-59	0.0	-100
Education	1.1	-37	0.7	-59	5.7	200	0.1	-72	0.0	-100	1.5	20
Engineering	17.5	98	18.8	114	1.6	-83	3.2	-69	3.6	-67	0.0	-100
Health	17.8	19	16.5	7	34.0	198	39.4	65	43.2	74	4.6	-68
Home economics	1.5	-37	1.5	-14	0.7	-89	1.1	-70	0.7	-82	5.1	196
Liberal/general studies	12.0	-59	12.0	-60	11.2	-51	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.4	-30	2.2	-39	4.4	178	0.1	-97	0.1	-99	1.0	-39
Trade and industrial	10.6	146	11.4	148	0.4	-82	14.3	-33	11.9	-48	36.5	317
Visual and performing arts	1.0	32	1.0	56	1.4	-24	0.0	-100	0.0	-100	0.0	-100
All other	3.1	-51	2.5	-60	10.4	68	4.4	-36	0.4	-93	41.6	129

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,422		869		553	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	7.1	11	11.6	34	0.0	-100
Medicine, general	17.4	-20	28.5	-12	0.0	-100
Optometry	3.9	165	6.3	328	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	1.0	-28	1.6	-24	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.2	32	6.9	-1	0.0	-100
Law	46.3	-7	45.0	-4	48.5	-7
Theological studies	20.0	117	0.0	0	51.5	228
Other	0.0	0	0.0	0	0.0	0

Iowa

The reader is advised of the following conditions reported by Iowa about its data.

Legally, the state considers Ellsworth Community College and Marshalltown Community College District as the two campuses of the Iowa Valley Community College District, although they are reported to IPEDS separately and have been included separately in this report. Applicable to the public 2-year sector for tables 1 through 10.

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	57	2,745	-30	99	114	-47
Public	21	5,334	-16	6	455	-21
4-year-and-above	3	23,112	142	0	-	-
Doctoral with medical	2	28,298	70	-	-	-
Doctoral w/o medical	1	12,740	-9	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	18	2,371	-48	4	507	-22
Less-than-2-year	-	-	-	2	300	-41
Private nonprofit	36	1,234	-23	21	61	-47
4-year-and-above	34	1,262	-27	4	187	18
Doctoral with medical	1	1,118	-85	-	-	-
Doctoral w/o medical	5	2,047	-4	-	-	-
Master's	6	1,356	-24	-	-	-
Baccalaureate	22	1,064	20	-	-	-
2-year	2	771	47	14	35	-50
Less-than-2-year	-	-	-	3	19	-88
Private for-profit	-	-	-	72	109	-43
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	12	209	-29
Less-than-2-year	-	-	-	60	77	-50

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	129,991		113,445		16,545	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	70.9	-7	70.9	-4	71.6	-15
4-year-and-above	46.3	-4	47.6	-10	37.9	14
Doctoral with medical	38.4	163	39.7	139	29.2	277
Doctoral w/o medical	8.0	-52	7.9	-57	8.7	-21
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	24.6	-13	23.3	8	33.7	-35
Private nonprofit	29.1	24	29.1	13	28.4	84
4-year-and-above	28.1	24	28.1	13	27.9	88
Doctoral with medical	0.8	-82	0.9	-82	0.2	-90
Doctoral w/o medical	6.5	-3	6.1	-16	9.6	95
Master's	4.8	-23	4.4	-33	7.6	44
Baccalaureate	15.9	204	16.7	175	10.5	339
2-year	1.0	13	1.1	10	0.5	-13

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	113,445	100.0	89.5	0	25.2	14	64.4	-4	5.3	-30	5.2	53	43,002	100.0	73.8	-11	13.6	23	60.2	-16	25.9	54	0.3	-25
Public	80,383	100.0	90.0	-2	25.9	16	64.1	-7	6.7	4	3.3	63	31,624	100.0	76.3	-12	17.2	42	59.1	-21	23.6	83	0.1	5
4-year-and-above	53,964	100.0	85.2	-3	16.7	-9	68.5	-2	10.0	10	4.9	72	15,371	100.0	51.1	-20	2.1	-45	49.0	-18	48.6	36	0.2	-22
Doctoral with medical	45,034	100.0	82.9	5	16.4	4	66.5	5	11.3	-18	5.8	-18	11,561	100.0	46.2	-21	0.9	-70	45.3	-18	53.5	30	0.3	-43
Doctoral w/o medical	8,930	100.0	96.4	9	18.1	-1	78.4	12	3.6	-65	0.0	-100	3,810	100.0	66.2	13	5.8	49	60.3	11	33.8	-18	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	26,419	100.0	100.0	0	44.9	40	55.1	-19	0.0	-100	0.0	0	16,253	100.0	100.0	0	31.4	88	68.6	-18	0.0	-100	0.0	0
Private nonprofit	33,062	100.0	88.3	7	23.3	8	65.0	7	1.8	-83	9.9	34	11,378	100.0	66.8	17	3.4	-28	63.4	21	32.2	-20	1.0	-61
4-year-and-above	31,862	100.0	87.8	8	22.3	9	65.5	8	1.8	-83	10.3	34	11,036	100.0	65.8	18	3.4	-20	62.4	21	33.2	-20	1.0	-62
Doctoral with medical	1,021	100.0	3.0	-95	0.0	-100	3.0	-93	0.0	-100	97.0	452	97	100.0	36.1	-6	0.0	-100	36.1	-3	63.9	8	0.0	-100
Doctoral w/o medical	6,903	100.0	59.0	-16	14.3	-14	44.8	-17	7.7	-50	33.3	134	3,331	100.0	29.3	-24	3.0	-15	26.3	-25	67.3	24	3.4	-53
Master's	4,976	100.0	98.8	6	19.8	-15	79.1	13	1.2	-82	0.0	-100	3,160	100.0	57.6	-5	2.2	-49	55.4	-1	42.4	7	0.0	-100
Baccalaureate	18,962	100.0	100.0	0	27.1	-2	72.9	1	0.0	-100	0.0	0	4,448	100.0	99.6	2	4.6	-44	95.0	7	0.4	-85	0.0	0
2-year	1,200	100.0	100.0	0	49.7	4	50.2	-3	0.0	-100	0.0	0	342	100.0	100.0	0	6.4	-69	93.6	19	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	4,818	$31,966	-11	1,430	$41,726	-11	1,095	$32,223	-8	1,254	$27,310	-6	1,039	$23,884	-17
Public	3,123	33,935	-6	867	45,428	-4	676	35,250	-2	725	30,046	1	855	24,540	-17
4-year-and-above	2,244	37,162	-2	766	47,572	-1	609	36,361	0	649	30,754	2	220	22,035	-8
Doctoral with medical	1,686	38,541	-4	623	48,896	-5	462	37,021	0	465	31,361	0	136	20,818	-15
Doctoral w/o medical	558	32,995	-14	143	41,799	-14	147	34,289	-6	184	29,222	-3	84	24,006	2
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	879	25,698	-20	101	29,172	-26	67	25,149	-26	76	23,996	-16	635	25,407	-19
Private nonprofit	1,695	28,339	-19	563	36,025	-23	419	27,339	-19	529	23,561	-15	184	20,835	-10
4-year-and-above	1,669	28,428	-20	556	36,146	-23	412	27,404	-19	519	23,618	-15	182	20,882	-11
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	254	30,644	-22	121	34,844	-31	72	28,873	-22	46	25,070	-18	15	22,361	-11
Master's	327	25,493	-17	90	30,563	-20	76	26,107	-16	128	22,785	-12	33	20,753	-11
Baccalaureate	1,088	28,792	1	345	38,059	3	264	27,377	-6	345	23,733	-2	134	20,749	-2
2-year	26	22,632	3	7	26,387	-2	7	23,506	-3	10	20,609	-4	2	-	-
12-month contract															
Total	1,501	$37,246	-12	484	$48,866	-14	220	$39,297	-11	173	$31,658	-12	624	$29,059	-3
Public	1,232	38,739	-12	412	50,945	-14	166	41,362	-10	111	33,793	-11	543	29,687	-4
4-year-and-above	622	47,236	-2	365	53,052	-12	145	43,181	-8	87	35,909	-7	25	25,246	-17
Doctoral with medical	618	47,325	-4	365	53,052	-16	143	43,249	-11	87	35,909	-9	23	24,941	-19
Doctoral w/o medical	4	33,531	-30	0	0	-100	2	-	-	0	0	-100	2	-	-
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	610	30,076	-7	47	34,582	-18	21	28,800	-21	24	26,122	-18	518	29,902	-4
Private nonprofit	269	30,407	-18	72	36,969	-24	54	32,950	-15	62	27,834	-11	81	24,849	-5
4-year-and-above	240	30,584	-19	72	36,969	-25	54	32,950	-16	62	27,834	-11	52	22,565	-15
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	143	33,231	-17	37	43,602	-15	34	36,987	-5	37	30,032	-2	35	22,001	-17
Master's	13	25,354	-23	5	23,882	-43	3	28,908	-17	4	24,707	-16	1	-	-
Baccalaureate	84	26,887	3	30	30,970	8	17	25,589	-11	21	24,558	-3	16	23,668	3
2-year	29	28,945	15	0	0	-100	0	0	-100	0	0	-100	29	28,945	18

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,256,623	100.0	33.8	13	1.5	86	34.6	-8	10.4	-8	1.7	-46	6.9	-3	2.0	-29	9.1	23	20.5	0
Public	900,670	100.0	20.4	9	2.0	140	48.2	-14	12.9	26	1.8	-39	4.5	7	0.3	-50	9.9	51	24.7	32
4-year-and-above	700,845	100.0	19.3	3	1.3	48	47.9	-10	15.3	30	1.4	-45	5.7	11	0.4	-49	8.7	22	25.3	26
Doctoral with medical	632,923	100.0	18.8	27	1.5	28	46.0	-3	16.5	5	1.5	-49	6.2	-12	0.4	-54	9.1	-10	27.3	7
Doctoral w/o medical	67,922	100.0	24.4	9	0.0	-100	65.3	23	4.0	-63	1.1	-54	0.8	-83	0.0	-99	4.4	-12	6.0	-68
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	199,825	100.0	24.2	32	4.6	568	49.2	-27	4.3	9	3.1	-31	0.4	-40	0.1	-32	14.1	225	22.5	72
Private nonprofit	355,953	100.0	67.7	30	0.2	-71	0.2	-84	4.1	-70	1.2	-60	12.8	1	6.4	-13	7.2	-20	10.1	-59
4-year-and-above	347,836	100.0	67.8	31	0.2	-71	0.2	-84	4.2	-70	1.1	-63	12.6	0	6.5	-12	7.3	-20	10.0	-60
Doctoral with medical	18,044	100.0	72.9	112	0.0	-100	4.0	114	9.2	-58	0.0	-100	4.6	-66	0.0	-100	9.2	-38	5.1	-86
Doctoral w/o medical	95,966	100.0	57.7	0	0.0	-96	0.0	-100	4.4	-65	1.0	-31	17.2	37	2.6	-68	17.0	190	11.4	-49
Master's	46,612	100.0	78.7	9	1.0	257	0.0	-100	3.0	-22	2.9	18	7.6	-24	3.6	-32	3.2	-31	9.5	-18
Baccalaureate	187,213	100.0	69.8	6	0.2	-52	0.0	-100	3.8	2	0.9	-62	12.4	-14	9.8	11	3.2	-27	9.9	-27
2-year	8,117	100.0	64.8	-1	0.0	-100	0.0	-100	2.9	-29	6.0	28	19.8	47	3.1	-4	3.4	-46	15.3	31

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,667	-3	$3,268	10	$148	83	$3,345	-10	$206,668	10	$1,004	-11	$20,298	-16	$861	-13
Public	9,766	14	1,992	24	200	174	4,707	-2	206,323	11	1,256	44	26,591	31	472	14
4-year-and-above	11,635	7	2,246	10	154	59	5,574	-3	159,583	14	1,779	40	37,386	43	706	11
Doctoral with medical	12,694	-28	2,382	-8	187	-8	5,844	-30	138,490	125	2,094	-25	45,325	-12	843	-40
Doctoral w/o medical	6,546	-29	1,595	-23	0	-100	4,277	-13	21,093	-49	262	-74	4,836	-78	50	-90
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,247	32	1,512	75	285	791	3,074	-3	46,741	3	271	44	5,814	2	30	-19
Private nonprofit	9,425	-34	6,385	-15	21	-81	19	-90	344	-84	389	-80	6,343	-81	1,811	-37
4-year-and-above	9,534	-35	6,465	-15	21	-81	20	-89	344	-83	397	-80	6,403	-82	1,824	-38
Doctoral with medical	17,049	-44	12,436	18	0	-100	685	19	344	-73	1,574	-77	0	-100	782	-88
Doctoral w/o medical	11,308	-16	6,527	-16	3	-96	0	-100	0	-100	502	-71	9,259	-68	2,235	-19
Master's	7,478	-17	5,886	-10	73	192	0	-100	0	-100	225	-35	4,123	-40	841	-39
Baccalaureate	9,042	-5	6,309	1	15	-53	0	-100	0	-100	345	-4	6,097	-2	2,005	-9
2-year	6,325	-1	4,101	-2	0	-100	0	-100	0	-100	183	-30	4,273	-30	1,450	37

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,228,025	100.0	39.6	-2	11.3	-4	6.5	49	5.1	-11	2.7	-15	6.1	1	10.3	-14	8.8	-4	8.0	35	1.6	5
Public	883,335	100.0	42.4	-1	15.5	29	6.7	29	5.7	-8	2.7	-16	4.6	-21	7.8	-28	8.9	-6	4.1	25	1.6	19
4-year-and-above	695,129	100.0	37.6	-8	19.7	31	7.9	33	5.6	-9	2.8	-15	4.2	-13	6.4	-34	8.8	-2	4.9	40	2.0	33
Doctoral with medical	629,214	100.0	37.0	-4	21.7	4	8.1	-0	4.8	-27	3.0	9	4.2	43	6.0	-23	8.1	6	4.9	52	2.2	72
Doctoral w/o medical	65,916	100.0	43.8	9	0.4	-97	6.0	29	14.0	127	1.3	-65	4.1	-26	9.9	1	15.2	62	5.2	34	0.1	-97
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	188,206	100.0	60.2	23	0.1	-39	2.1	-7	5.7	-3	2.2	-20	6.1	-38	13.1	-15	9.2	-19	1.1	-55	0.1	-84
Private nonprofit	344,690	100.0	32.5	-9	0.5	-96	5.9	120	3.5	-26	2.9	-11	9.9	57	16.6	16	8.6	-1	18.1	62	1.5	-18
4-year-and-above	336,945	100.0	32.5	-9	0.5	-96	6.1	122	3.5	-25	2.9	-11	9.7	56	16.5	16	8.6	-0	18.2	62	1.5	-17
Doctoral with medical	14,301	100.0	40.8	10	0.0	-100	0.0	-100	15.9	242	1.3	-59	2.1	-31	24.7	144	10.3	40	1.6	-81	3.2	102
Doctoral w/o medical	91,109	100.0	27.7	-20	1.1	-91	20.4	1,579	3.8	-27	2.8	-27	5.7	-10	14.8	-1	7.1	-20	15.3	39	1.3	-15
Master's	47,119	100.0	35.2	-5	0.6	-33	0.7	-43	2.5	-48	3.2	9	8.2	-13	19.0	5	9.7	1	19.4	39	1.6	-29
Baccalaureate	184,415	100.0	33.6	5	0.2	-75	0.9	3	2.7	-31	3.1	-5	12.6	19	16.1	-16	9.0	-17	20.6	24	1.4	-34
2-year	7,745	100.0	33.0	-1	0.0	-100	0.0	-100	1.4	-73	2.2	9	17.6	52	19.7	-13	9.1	-26	16.6	55	0.3	-82

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,447	-2	$3,746	-4	$1,066	-6	$610	46	$477	-12	$260	-16	$575	-1	$972	-16	$834	-6	$760	32	$149	3
Public	9,578	16	4,064	15	1,484	49	638	49	543	7	256	-3	442	-9	750	-16	852	9	394	45	156	37
4-year-and-above	11,540	10	4,341	1	2,270	44	909	47	652	1	325	-6	484	-4	739	-27	1,017	9	569	55	235	47
Doctoral with medical	12,620	-26	4,666	-29	2,737	-23	1,019	-26	603	-46	375	-19	531	6	762	-43	1,028	-21	618	13	283	29
Doctoral w/o medical	6,352	-29	2,782	-23	26	-98	383	-9	889	60	85	-75	261	-48	628	-29	963	14	332	-5	3	-98
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,884	28	3,543	57	5	-17	126	20	337	24	128	3	361	-21	772	9	542	4	63	-43	7	-80
Private nonprofit	9,127	-35	2,967	-41	43	-97	541	42	317	-52	267	-43	901	1	1,513	-25	789	-36	1,656	5	133	-47
4-year-and-above	9,236	-36	3,001	-42	45	-97	560	42	325	-52	272	-43	895	0	1,524	-25	798	-36	1,679	4	137	-46
Doctoral with medical	13,512	-55	5,511	-50	0	-100	0	-100	2,155	54	177	-81	290	-69	3,339	10	1,389	-37	213	-91	437	-9
Doctoral w/o medical	10,736	-18	2,971	-34	122	-92	2,186	1,284	410	-40	299	-40	613	-26	1,591	-18	764	-34	1,640	15	142	-30
Master's	7,559	-15	2,659	-19	46	-43	51	-51	186	-56	242	-8	618	-26	1,438	-11	734	-14	1,463	18	121	-39
Baccalaureate	8,907	-6	2,989	-1	15	-77	76	-3	238	-35	274	-11	1,125	11	1,430	-21	800	-22	1,835	16	124	-38
2-year	6,034	-10	1,992	-11	0	-100	0	-100	86	-75	134	2	1,064	36	1,188	-21	550	-33	1,001	39	19	-84

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$417	56	$89	16	$139	36	$116	66	$415	25	$21,807	-10	$9,368	-21	$5,288	-22	$18,868	-25
Public	409	50	74	37	133	53	114	153	73	-19	31,429	36	11,495	-3	5,430	-12	15,883	-24
4-year-and-above	304	11	102	52	188	71	170	162	109	-14	47,707	48	13,703	3	6,828	-5	15,524	-25
Doctoral with medical	285	33	113	15	177	20	197	73	131	-31	59,229	-10	13,041	-37	8,112	-6	16,484	-33
Doctoral w/o medical	396	52	53	-12	239	125	40	-37	0	-100	473	-98	16,418	36	1,565	-79	11,588	-39
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	607	124	21	-34	28	-40	10	-9	5	-78	98	-45	7,244	-11	2,739	-27	16,575	-23
Private nonprofit	435	74	127	-17	153	1	120	-23	1,252	9	470	-98	4,651	-61	4,974	-41	25,486	-29
4-year-and-above	427	76	127	-19	146	0	121	-24	1,281	9	484	-98	4,727	-61	5,026	-42	25,422	-30
Doctoral with medical	0	-100	213	-12	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	195	19	141	-7	62	-39	77	-49	1,360	27	798	-97	7,479	-40	6,118	-33	26,687	-25
Master's	439	68	109	3	235	43	55	-46	1,064	21	852	-47	3,410	-58	4,445	-13	26,363	-16
Baccalaureate	540	29	123	-16	160	-18	165	15	1,379	26	270	-76	4,177	-33	4,826	-9	24,720	-21
2-year	678	44	119	25	371	37	82	19	429	33	0	-100	2,010	-72	3,136	14	27,716	-17

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.5	-5	68.9	-3	50.8	-0	50.6	-5	51.7	-4	53.9	-4	46.1	-12	29.6	-25	19.1	9
Public	57.2	-8	68.5	-6	51.0	-5	51.4	-3	53.0	-4	59.6	1	50.4	-11	27.0	-33	19.7	13
4-year-and-above	57.5	-7	70.9	-2	51.0	-5	52.7	-2	52.4	-1	55.8	-2	55.9	-9	25.9	-36	20.8	18
Doctoral with medical	57.0	-6	70.9	-0	51.0	-5	53.3	-4	50.8	-4	54.8	-6	54.1	-16	23.2	-41	20.6	20
Doctoral w/o medical	61.8	0	71.1	-3	45.6	-16	45.2	-18	60.0	13	65.4	15	66.1	9	40.0	-1	22.5	27
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	56.2	-11	63.0	-17	66.3	0	33.2	-24	55.7	-13	69.3	11	40.7	-12	30.9	-21	15.6	-7
Private nonprofit	54.2	-1	70.1	5	34.7	-24	38.2	-29	47.1	-7	47.0	-8	40.9	-11	36.4	-2	17.0	-4
4-year-and-above	54.1	-1	70.1	5	34.7	-24	38.2	-29	46.9	-7	46.6	-8	40.4	-12	36.3	-2	17.0	-4
Doctoral with medical	60.5	11	76.2	19	0.0	-100	0.0	-100	67.9	32	0.0	-100	35.5	-33	46.1	28	15.8	-11
Doctoral w/o medical	51.8	-4	73.6	9	32.7	-28	37.2	-4	39.8	-21	48.3	-6	32.8	-27	27.9	-23	16.8	-8
Master's	59.8	7	75.3	8	22.5	-45	27.4	-20	47.8	-7	58.5	12	46.8	9	41.9	10	15.2	-10
Baccalaureate	52.9	-2	66.7	-4	54.3	28	41.9	4	45.9	-3	44.3	-11	42.5	3	37.2	-5	17.7	4
2-year	59.7	9	69.1	-3	0.0	-100	0.0	-100	59.7	2	55.3	3	57.2	38	39.7	16	15.5	2

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	16,747		9,784		6,963		3,001		2,339		662		658		631		27	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.4	81	5.2	97	0.8	151	1.9	40	2.4	11	0.0	-100	5.9	76	6.2	20	0.0	-100
Business	26.0	6	24.1	2	28.7	9	16.7	-28	12.2	-23	32.5	-2	2.1	-33	2.2	-39	0.0	-100
Communications	5.8	23	6.7	32	4.6	14	2.8	110	2.4	93	3.9	180	1.4	103	1.4	84	0.0	-100
Computer and information sciences	3.0	-11	2.4	-26	3.7	8	2.1	-33	2.0	-25	2.3	-38	0.9	-26	1.0	-20	0.0	-100
Education	12.9	39	11.9	9	14.3	138	29.2	12	26.3	-19	39.6	126	21.9	16	21.4	-4	33.3	163
Engineering	7.2	-17	11.9	24	0.6	-91	7.6	-1	9.7	13	0.0	-100	14.7	23	15.4	27	0.0	-100
Foreign languages	1.4	38	1.0	12	2.0	55	1.2	98	1.5	104	0.2	-65	0.8	-36	0.8	-30	0.0	-100
Health	4.9	-20	4.3	-27	5.7	-13	6.6	4	6.0	-8	8.6	44	2.4	-33	2.5	-40	0.0	-100
Home economics	1.7	15	2.8	43	0.3	-55	0.8	11	1.0	11	0.0	-100	2.3	157	2.4	122	0.0	-100
Letters	3.6	-10	3.6	-5	3.7	-18	4.6	120	5.5	98	1.5	31	3.2	-5	2.7	-21	14.8	355
Life sciences	3.6	-3	2.6	-25	5.0	20	2.7	67	3.2	57	0.8	-22	13.5	30	13.8	17	7.4	-5
Mathematics	1.5	-4	1.2	-21	2.0	18	3.5	205	4.5	185	0.0	-100	4.3	97	4.4	95	0.0	-100
Philosophy, religion, and theology	1.1	-4	0.3	-10	2.3	-20	1.0	-48	0.3	52	3.6	-19	2.1	-54	0.6	5	37.0	211
Physical sciences	1.7	-2	1.4	-19	2.2	16	2.2	15	2.8	15	0.0	-100	10.8	-1	11.3	-4	0.0	-100
Psychology	3.5	-24	2.9	-32	4.2	-17	0.7	-75	0.5	-77	1.2	-63	3.0	-64	2.9	-57	7.4	-37
Public affairs and protective services	2.0	-24	1.6	-45	2.5	26	5.4	-9	6.2	-3	2.4	-54	0.0	-100	0.0	-100	0.0	-100
Social sciences	7.1	-30	5.8	-37	9.0	-26	2.5	-28	3.2	-15	0.0	-100	5.6	-30	5.9	-20	0.0	-100
Visual and performing arts	3.5	-2	3.2	0	4.1	-11	4.2	59	5.2	87	0.8	-70	3.6	75	3.8	85	0.0	-100
All other	6.0	5	7.2	25	4.3	-23	4.5	-30	5.0	5	2.7	-68	1.4	-62	1.4	-11	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	6,511		5,995		516		4,714		4,428		286	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	5.0	244	5.3	248	1.6	72	3.7	32	4.0	31	0.0	-100
Business	18.5	-24	15.4	-35	54.1	73	25.9	17	25.6	22	31.1	-10
Communications	0.0	-98	0.0	-98	0.0	-100	0.2	-44	0.2	-34	0.0	-100
Computer and information sciences	1.4	-14	1.1	-32	5.8	122	0.7	-58	0.8	-35	0.0	-100
Education	0.4	-79	0.3	-83	1.4	-28	0.0	-100	0.0	-100	0.0	-100
Engineering	8.8	0	9.6	9	0.0	-100	1.0	-91	1.0	-91	0.0	-100
Health	15.0	0	16.2	5	1.0	-92	24.1	1	24.5	-1	17.8	26
Home economics	1.9	-20	2.0	13	0.0	-100	5.9	55	6.3	56	0.0	-100
Liberal/general studies	36.5	26	36.8	23	33.1	44	0.3	-59	0.1	-77	2.4	71
Public affairs and protective services	3.6	4	3.9	5	0.2	-88	0.9	-80	0.7	-86	4.2	151
Trade and industrial	7.6	76	8.2	79	0.0	-100	33.1	54	35.2	55	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	1.3	-79	1.2	-81	2.9	-53	4.1	-41	1.5	-74	44.4	144

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,518		607		911	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	33.1	783	0.0	0	55.1	763
Dentistry	4.4	-31	11.0	27	0.0	-100
Medicine, general	10.5	-51	26.4	-19	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	11.5	424	0.0	-100	19.2	612
Pharmacy	0.4	-71	1.0	-53	0.0	-100
Podiatry	3.5	280	0.0	0	5.8	271
Veterinary medicine	7.4	134	18.6	168	0.0	-100
Law	23.5	-53	43.0	-8	10.4	-80
Theological studies	5.7	-39	0.0	0	9.4	-40
Other	0.0	0	0.0	0	0.0	0

Kansas

The reader is advised of the following conditions reported by Kansas about its data.

Revenues from federal appropriations include the Haskell Indian Junior College which is a federally funded institution receiving no state or local funds and with only an estimated 3 percent of its students from Kansas. Haskell's federal appropriation revenues for FY 1988 (arrived at through imputation procedures) totalled $7,948,089. Applicable to the public 2-year sector for tables 5 and 6.

Kansas

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	53	2,761	-30	92	347	62
Public	29	4,599	-28	16	1,155	100
4-year-and-above	8	10,731	12	0	-	-
Doctoral with medical	2	10,232	-38	-	-	-
Doctoral w/o medical	3	16,399	17	-	-	-
Master's	3	5,396	-19	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	21	2,264	-50	11	1,404	117
Less-than-2-year	-	-	-	5	607	20
Private nonprofit	24	539	-66	18	152	31
4-year-and-above	21	557	-68	5	46	-71
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	140	-93	-	-	-
Master's	3	872	-51	-	-	-
Baccalaureate	17	526	-41	-	-	-
2-year	3	416	-21	7	13	-81
Less-than-2-year	-	-	-	6	528	230
Private for-profit	-	-	-	58	108	-43
4-year-and-above	-	-	-	1	188	-68
2-year	-	-	-	6	151	-48
Less-than-2-year	-	-	-	51	98	-37

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	105,830		84,277		21,553	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	89.7	17	88.5	19	94.2	11
4-year-and-above	65.4	36	69.3	32	50.2	52
Doctoral with medical	16.5	13	19.1	15	6.5	-16
Doctoral w/o medical	36.7	121	37.1	103	35.3	219
Master's	12.2	-20	13.2	-18	8.4	-32
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	24.3	-14	19.2	-10	44.0	-15
Private nonprofit	10.3	-56	11.5	-56	5.8	-62
4-year-and-above	9.3	-59	10.2	-59	5.4	-64
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.1	-99	0.1	-99	0.1	-98
Master's	2.2	-65	2.6	-60	0.7	-87
Baccalaureate	7.0	33	7.6	24	4.6	91
2-year	1.1	23	1.2	28	0.5	-19

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	84,277	100.0	90.6	2	22.3	1	68.3	2	7.0	-7	2.4	-29
Public	74,601	100.0	89.7	-2	21.5	-4	68.2	-2	7.7	19	2.6	32
4-year-and-above	58,407	100.0	86.8	-1	18.0	-2	68.8	-1	9.8	8	3.4	19
Doctoral with medical	16,080	100.0	81.2	3	16.6	5	64.6	2	12.2	-11	6.6	-7
Doctoral w/o medical	31,226	100.0	87.8	0	19.0	4	68.8	-2	9.3	-8	2.9	74
Master's	11,101	100.0	92.2	-4	17.3	-15	74.9	-1	7.8	87	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	16,194	100.0	100.0	0	34.1	6	65.9	-3	0.0	-100	0.0	0
Private nonprofit	9,676	100.0	97.8	19	28.1	31	69.7	15	1.5	-86	0.7	-91
4-year-and-above	8,638	100.0	97.6	20	26.6	30	70.9	16	1.6	-85	0.8	-90
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	72	100.0	4.2	-94	0.0	-100	4.2	-92	1.4	-91	94.4	564
Master's	2,197	100.0	93.9	0	22.6	-2	71.3	1	6.1	-6	0.0	-100
Baccalaureate	6,369	100.0	99.9	0	28.4	3	71.6	-1	0.1	-71	0.0	0
2-year	1,038	100.0	100.0	0	40.5	-15	59.5	14	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	62,047	100.0	79.3	-4	12.4	13	66.9	-7	20.5	22	0.2	-47
Public	58,782	100.0	78.9	-9	12.9	6	66.0	-12	20.9	62	0.2	70
4-year-and-above	27,439	100.0	54.8	-14	5.5	42	49.3	-18	44.8	25	0.4	31
Doctoral with medical	4,383	100.0	47.8	-18	15.3	402	32.4	-41	50.6	23	1.6	221
Doctoral w/o medical	17,970	100.0	60.3	3	4.2	7	56.1	3	39.5	-4	0.2	-67
Master's	5,086	100.0	41.3	-38	1.9	-50	39.4	-37	58.7	74	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	31,343	100.0	100.0	0	19.3	15	80.7	-3	0.0	-100	0.0	0
Private nonprofit	3,265	100.0	86.2	51	4.7	-1	81.4	55	12.3	-70	1.6	-39
4-year-and-above	3,056	100.0	85.2	53	4.2	1	81.1	57	13.1	-69	1.7	-37
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	68	100.0	5.9	-85	0.0	-100	5.9	-83	19.1	-65	75.0	939
Master's	419	100.0	69.7	15	4.8	13	64.9	15	30.3	-23	0.0	-100
Baccalaureate	2,569	100.0	89.9	-8	4.2	-48	85.7	-4	10.1	267	0.0	0
2-year	209	100.0	100.0	0	12.9	-38	87.1	11	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	4,475	$29,957	-17	1,193	$38,964	-17	1,013	$29,674	-16	946	$25,371	-13	1,323	$25,332	-12
Public	3,793	31,465	-13	1,037	40,853	-13	863	30,868	-14	728	26,883	-10	1,165	26,413	-11
4-year-and-above	2,775	32,885	-13	1,019	41,030	-14	836	31,010	-14	703	26,854	-11	217	21,398	-11
Doctoral with medical	650	31,722	-21	220	39,931	-22	190	30,116	-18	172	27,027	-14	68	21,524	-12
Doctoral w/o medical	1,552	34,829	-9	613	43,749	-10	457	32,218	-12	390	27,239	-10	92	20,539	-13
Master's	573	28,938	-20	186	33,368	-25	189	28,989	-19	141	25,575	-12	57	22,633	-6
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	1,018	27,594	-14	18	30,811	-22	27	26,471	-22	25	27,719	-3	948	27,562	-12
Private nonprofit	682	21,573	-39	156	26,408	-44	150	22,805	-32	218	20,319	-27	158	17,358	-25
4-year-and-above	605	22,135	-38	156	26,408	-44	150	22,805	-33	218	20,319	-27	81	17,556	-25
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	4	33,310	-15	3	34,327	-32	1	-	-	0	0	-100	0	0	-100
Master's	133	23,157	-24	39	26,343	-31	35	23,535	-25	49	21,379	-18	10	18,114	-23
Baccalaureate	468	21,750	-24	114	26,222	-29	114	22,515	-22	169	20,011	-18	71	17,477	-17
2-year	77	17,151	-22	0	0	-100	0	0	-100	0	0	-100	77	17,151	-17
							12-month contract								
Total	729	$38,585	-9	240	$49,191	-14	144	$39,698	-10	134	$33,433	-7	211	$29,033	-3
Public	680	39,431	-10	228	50,180	-16	130	41,001	-11	124	34,118	-10	198	29,349	-5
4-year-and-above	560	41,012	-15	224	50,268	-17	129	40,947	-13	124	34,118	-11	83	26,431	-13
Doctoral with medical	377	40,426	-18	131	51,792	-18	84	41,015	-15	93	34,569	-13	69	26,025	-15
Doctoral w/o medical	92	42,088	-12	36	52,506	-10	21	42,183	-6	25	32,538	-9	10	28,262	1
Master's	91	42,352	-3	57	45,352	-11	24	39,629	-7	6	33,727	0	4	28,874	-11
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	120	32,052	-1	4	45,250	8	1	-	-	0	0	-100	115	31,455	1
Private nonprofit	49	26,844	-28	12	30,393	-38	14	27,603	-29	10	24,932	-20	13	24,223	-7
4-year-and-above	43	27,023	-29	12	30,393	-38	14	27,603	-29	10	24,932	-21	7	23,072	-13
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1	-	-	0	0	-100	1	-	-	0	0	-100	0	0	-100
Master's	11	27,912	-16	2	-	-	2	-	-	4	28,649	-2	3	23,883	-12
Baccalaureate	31	26,337	1	10	29,588	3	11	26,908	-6	6	22,454	-11	4	22,464	-2
2-year	6	25,565	1	0	0	-100	0	0	-100	0	0	-100	6	25,565	4

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

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Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$856,983	100.0	22.3	-25	2.2	171	50.1	34	9.4	-17	2.0	-34	4.7	-33	2.8	-2	6.3	-15	14.7	-29
Public	763,659	100.0	18.3	-2	2.5	191	56.2	1	9.9	-3	2.0	-33	2.4	-42	2.3	280	6.4	-2	14.6	-22
4-year-and-above	609,428	100.0	19.5	4	1.2	32	53.1	0	11.6	-2	2.2	-16	2.9	-42	2.9	287	6.6	-7	15.1	-25
Doctoral with medical	248,046	100.0	11.7	-21	2.9	152	57.0	20	12.2	-23	2.8	-1	2.9	-59	2.1	130	8.4	-16	14.6	-43
Doctoral w/o medical	286,365	100.0	25.7	15	0.0	-100	46.2	-13	12.8	18	2.0	-16	3.6	-19	4.3	417	5.5	9	16.7	-10
Master's	75,016	100.0	22.2	-5	0.0	-100	66.5	1	4.9	30	0.7	-70	0.6	-58	0.0	-81	5.0	65	10.4	12
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	154,232	100.0	13.3	-28	7.6	1,017	68.6	2	3.3	-17	1.3	-72	0.4	-36	0.1	23	5.4	24	12.7	-3
Private nonprofit	93,324	100.0	55.2	6	0.1	-89	0.4	-67	5.8	-57	2.3	-28	23.5	85	7.0	-4	5.7	-37	15.4	-37
4-year-and-above	85,244	100.0	55.1	6	0.1	-88	0.4	-71	5.4	-61	2.5	-21	23.7	86	7.3	-2	5.7	-38	15.2	-39
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,098	100.0	15.7	-73	0.0	-100	0.0	-100	0.0	-100	0.0	-100	58.8	370	25.5	212	0.0	-100	8.7	-61
Master's	17,872	100.0	56.2	-22	0.0	-100	0.0	-100	3.2	-16	4.6	89	18.5	84	14.3	168	3.2	-31	17.2	50
Baccalaureate	66,275	100.0	55.4	-15	0.1	-65	0.5	-23	6.0	60	1.9	-15	24.5	71	5.1	-42	6.4	48	14.8	9
2-year	8,079	100.0	56.9	-14	0.0	-100	1.1	-49	10.3	155	0.0	-99	21.1	57	4.2	29	6.3	2	17.0	45

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,103	-18	$1,807	-39	$180	122	$4,064	9	$235,493	26	$766	-32	$15,587	-35	$611	-38
Public	8,047	-6	1,471	-8	200	174	4,525	-6	235,275	27	796	-9	16,896	-17	381	-8
4-year-and-above	8,804	-19	1,721	-16	104	7	4,675	-19	177,314	27	1,018	-20	21,135	-19	510	-20
Doctoral with medical	14,186	-20	1,659	-36	411	102	8,082	-3	77,431	26	1,728	-38	29,426	-43	707	-50
Doctoral w/o medical	7,374	-20	1,892	-9	0	-100	3,409	-31	72,539	76	942	-6	22,248	2	578	19
Master's	5,813	-13	1,290	-17	0	-100	3,867	-11	27,344	-18	286	14	5,557	3	40	-66
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,008	27	797	-8	459	1,334	4,120	30	57,961	27	198	5	4,471	-21	33	-11
Private nonprofit	8,589	-40	4,744	-37	7	-94	37	-80	218	-90	497	-75	7,482	-78	2,618	-9
4-year-and-above	8,764	-40	4,827	-37	8	-93	32	-83	169	-92	470	-77	7,147	-79	2,713	-8
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,630	-13	1,827	-76	0	-100	0	-100	0	-100	0	-100	0	-100	9,803	253
Master's	7,624	-16	4,282	-34	0	-100	0	-100	0	-100	247	-29	4,023	-42	2,502	80
Baccalaureate	9,093	-5	5,041	-19	11	-66	42	-28	169	12	547	52	8,138	31	2,690	22
2-year	7,096	12	4,034	-4	0	-100	78	-44	49	-18	733	181	10,061	65	1,799	71

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$820,189	100.0	41.2	2	11.5	-2	5.1	18	5.7	0	3.5	10	7.0	17	10.1	-16	10.5	14	4.8	-19	0.5	-65
Public	720,288	100.0	43.1	1	13.1	10	5.8	11	5.8	-6	3.7	15	6.3	8	8.4	-22	10.6	12	2.9	-13	0.4	-70
4-year-and-above	578,070	100.0	42.9	4	16.4	9	6.7	14	5.2	-15	4.1	24	5.0	5	6.5	-33	9.9	10	3.1	-12	0.1	-93
Doctoral with medical	232,597	100.0	42.5	10	25.7	23	10.0	23	3.7	-44	2.9	7	2.4	-18	4.3	-45	7.4	-4	1.2	-64	0.0	-100
Doctoral w/o medical	271,811	100.0	41.9	4	12.7	-15	4.8	3	5.9	-4	5.1	35	5.8	4	7.7	-21	10.8	15	5.2	34	0.1	-95
Master's	73,661	100.0	48.4	-0	0.6	-65	3.7	41	7.8	49	4.1	2	10.6	34	8.8	-34	14.1	28	1.3	-63	0.6	-72
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	142,218	100.0	43.5	-11	0.0	-70	1.7	-26	8.0	35	1.9	-28	11.4	15	16.3	5	13.6	20	1.8	-24	1.7	123
Private nonprofit	99,901	100.0	28.1	-21	0.0	-100	0.3	-88	4.8	3	2.6	-21	12.2	93	22.0	54	9.7	11	18.9	69	1.3	-28
4-year-and-above	91,407	100.0	27.6	-23	0.0	-100	0.2	-91	4.8	3	2.7	-18	12.4	99	21.3	51	10.1	16	19.6	75	1.3	-29
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,299	100.0	32.1	-7	0.0	-100	0.0	-100	6.9	31	9.6	150	0.0	-100	39.2	162	9.1	3	3.2	-71	0.0	-100
Master's	20,835	100.0	31.1	-16	0.0	-100	0.0	-100	3.3	-30	2.3	-22	10.9	17	19.1	5	10.5	9	21.7	55	1.1	-51
Baccalaureate	69,273	100.0	26.4	-17	0.0	-98	0.3	-60	5.2	36	2.7	-17	13.0	22	21.7	13	10.0	-8	19.3	16	1.3	-37
2-year	8,495	100.0	33.9	2	0.0	-100	1.0	229	4.9	-6	1.4	-30	9.9	-14	29.2	29	6.0	-51	12.1	13	1.5	-14

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,755	-20	$3,198	-18	$894	-21	$395	-5	$439	-19	$275	-12	$544	-6	$782	-32	$814	-8	$373	-35	$41	-72
Public	7,590	-8	3,268	-8	997	0	437	2	439	-14	279	6	478	-1	639	-29	805	3	217	-20	32	-72
4-year-and-above	8,351	-20	3,586	-17	1,366	-13	564	-9	438	-32	343	-1	422	-16	542	-46	823	-12	259	-29	9	-94
Doctoral with medical	13,303	-22	5,649	-14	3,412	-4	1,325	-3	490	-56	388	-16	322	-36	573	-57	987	-24	156	-72	0	-100
Doctoral w/o medical	7,000	-22	2,931	-19	886	-34	338	-20	413	-25	358	5	406	-19	541	-39	755	-11	367	5	5	-96
Master's	5,708	-11	2,762	-11	37	-68	210	26	443	33	236	-9	603	20	503	-41	807	14	75	-67	32	-75
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,540	21	2,412	7	2	-67	95	-10	441	63	108	-13	631	39	902	27	754	45	102	-8	94	169
Private nonprofit	9,194	-35	2,584	-49	1	-100	29	-92	444	-33	239	-49	1,117	26	2,024	0	896	-27	1,742	10	118	-53
4-year-and-above	9,397	-35	2,590	-50	1	-100	23	-94	453	-33	255	-47	1,161	30	2,006	-2	948	-24	1,840	14	119	-54
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,762	6	4,413	-2	0	-100	0	-100	947	39	1,315	165	0	-100	5,389	177	1,257	8	440	-69	0	-100
Master's	8,888	-0	2,764	-16	0	-100	0	-100	293	-30	204	-22	972	17	1,700	5	932	9	1,926	55	97	-51
Baccalaureate	9,505	0	2,511	-17	2	-97	31	-60	498	36	258	-16	1,237	23	2,061	13	949	-8	1,831	16	127	-37
2-year	7,460	12	2,526	13	0	-100	73	265	366	7	106	-19	741	-5	2,180	45	450	-45	905	26	114	-6

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$356	33	$59	-23	$45	-56	$77	10	$198	-40	$18,209	-25	$8,943	-25	$5,603	-18	$15,910	-37
Public	290	6	42	-22	29	-67	67	49	80	-11	21,145	-9	9,308	-21	5,926	-4	13,561	-35
4-year-and-above	281	3	50	-25	39	-65	87	34	83	-35	28,345	-12	9,088	-32	7,118	-0	11,246	-46
Doctoral with medical	310	45	29	-70	126	-15	1	-99	0	-100	58,097	-12	8,345	-60	6,600	-23	9,757	-60
Doctoral w/o medical	214	-18	66	10	5	-95	154	144	142	13	20,919	-28	9,744	-19	8,465	14	12,767	-33
Master's	443	35	33	-28	27	-65	0	-100	15	-81	711	-71	8,613	21	4,585	-17	9,781	-46
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	313	15	19	-41	1	-98	12	9	73	217	48	-73	9,953	22	2,432	-35	20,346	-5
Private nonprofit	972	289	211	38	190	26	165	6	1,285	12	16	-100	6,684	-44	3,604	-58	30,466	-15
4-year-and-above	1,000	313	216	38	195	34	157	-1	1,312	11	18	-100	6,899	-43	3,883	-55	30,539	-15
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	335	122	105	-90	0	-100	17,889	43	24,839	173	101,762	187
Master's	431	65	155	46	351	114	177	74	1,244	41	0	-100	4,773	-41	3,324	-35	27,669	-12
Baccalaureate	1,201	186	239	63	146	-25	148	3	1,351	24	24	-98	7,412	18	3,833	-28	30,656	-2
2-year	602	28	151	59	127	-53	274	297	911	183	0	-100	5,024	-29	1,458	-47	29,904	-10

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.6	2	74.1	4	52.5	3	53.7	1	54.2	1	55.3	-1	47.4	-10	42.0	7	16.6	-5
Public	61.5	-1	74.4	2	52.5	-2	53.9	1	54.5	-1	56.9	-3	49.3	-13	43.1	7	16.8	-4
4-year-and-above	61.8	0	74.2	2	52.5	-2	54.9	2	52.4	-1	56.4	-1	54.1	-12	44.9	10	17.4	-1
Doctoral with medical	62.6	3	74.7	5	52.1	-3	63.4	15	53.2	1	61.3	5	52.4	-19	43.5	11	20.4	18
Doctoral w/o medical	60.2	-2	73.2	0	53.4	-1	39.1	-29	52.1	-2	56.9	0	52.2	-14	42.7	6	15.0	-16
Master's	65.2	3	75.9	2	39.3	-9	59.0	41	52.3	-2	51.9	-6	62.9	9	53.2	21	15.1	-18
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	60.2	-5	75.2	-0	89.0	35	37.5	-15	62.8	-1	57.8	-8	41.5	-10	37.7	-4	14.3	-15
Private nonprofit	53.0	-3	70.5	5	26.7	-42	22.2	-59	51.3	1	49.5	-3	42.3	-8	33.5	-9	14.0	-21
4-year-and-above	52.7	-4	71.3	7	26.7	-42	8.5	-84	50.4	-0	49.7	-2	41.1	-11	32.8	-11	14.3	-19
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	66.0	22	74.0	9	0.0	-100	0.0	-100	74.0	47	0.0	-100	60.6	35	46.8	30	19.8	8
Master's	51.5	-8	63.2	-10	0.0	-100	0.0	-100	49.5	-4	58.6	12	42.4	-1	27.2	-29	14.3	-15
Baccalaureate	52.7	-2	74.1	6	26.7	-37	8.5	-79	49.7	5	47.5	-5	40.0	-3	34.3	-13	14.2	-17
2-year	56.2	3	63.3	-12	0.0	-100	57.5	14	62.8	7	46.0	-15	52.2	26	46.0	34	11.1	-27

NOTE.--Indexes are based on U.S. average of 0.

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Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	11,881		9,787		2,094		2,983		2,905		78		376		376		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.1	70	3.7	39	0.7	117	1.8	34	1.8	-15	0.0	-100	8.2	145	8.2	61	0.0	-100
Business	25.0	2	23.6	-1	31.9	21	12.8	-44	12.4	-21	28.2	-15	1.6	-50	1.6	-56	0.0	-100
Communications	7.3	54	8.4	65	2.1	-49	2.7	103	2.8	118	0.0	-100	2.4	256	2.4	209	0.0	-100
Computer and information sciences	2.9	-15	2.9	-11	2.5	-28	2.2	-27	2.3	-14	0.0	-100	0.8	-35	0.8	-33	0.0	-100
Education	12.7	38	11.5	5	18.7	212	35.0	34	35.4	9	20.5	17	27.9	48	27.9	26	0.0	-100
Engineering	7.7	-12	9.2	-4	0.2	-97	7.5	-2	7.7	-11	0.0	-100	7.7	-36	7.7	-36	0.0	-100
Foreign languages	1.0	-1	1.0	16	0.9	-28	1.0	56	1.0	32	0.0	-100	1.1	-10	1.1	-6	0.0	-100
Health	7.2	17	7.2	22	7.1	7	6.1	-4	6.2	-4	0.0	-100	3.7	3	3.7	-11	0.0	-100
Home economics	1.6	9	1.9	-1	0.3	-55	1.7	142	1.1	25	23.1	5,322	2.9	230	2.9	174	0.0	-100
Letters	2.2	-45	2.1	-44	2.6	-42	2.4	16	2.5	-10	0.0	-100	1.3	-61	1.3	-61	0.0	-100
Life sciences	3.6	-2	3.2	-7	5.4	30	2.4	50	2.5	19	0.0	-100	12.0	15	12.0	1	0.0	-100
Mathematics	1.5	-8	1.3	-16	2.2	33	1.3	13	1.3	-16	0.0	-100	1.1	-51	1.1	-53	0.0	-100
Philosophy, religion, and theology	1.2	0	0.2	-35	5.8	98	0.3	-83	0.2	-13	6.4	43	0.3	-94	0.3	-56	0.0	-100
Physical sciences	1.9	6	1.7	2	2.5	31	2.6	41	2.7	13	0.0	-100	7.7	-29	7.7	-34	0.0	-100
Psychology	3.7	-19	3.6	-16	4.2	-17	3.5	32	3.6	64	0.0	-100	10.9	29	10.9	63	0.0	-100
Public affairs and protective services	2.3	-11	2.5	-15	1.6	-21	6.7	13	6.9	7	0.0	-100	0.3	-82	0.3	-73	0.0	-100
Social sciences	6.7	-34	6.9	-25	5.6	-53	2.6	-25	2.7	-29	0.0	-100	5.9	-27	5.9	-21	0.0	-100
Visual and performing arts	3.9	7	4.1	31	2.8	-39	3.1	16	3.2	14	0.0	-100	4.0	92	4.0	94	0.0	-100
All other	4.5	-21	4.8	-16	3.0	-47	4.2	-34	3.8	-21	21.8	153	0.3	-93	0.3	-83	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,742		4,339		403		4,026		4,023		3	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.7	85	2.9	90	0.5	-45	1.6	-42	1.6	-46	0.0	-100
Business	18.4	-25	19.6	-17	5.0	-84	14.9	-33	14.9	-29	33.3	-3
Communications	1.1	54	1.2	80	0.0	-100	0.2	-40	0.2	-41	33.3	4,302
Computer and information sciences	1.7	2	1.9	20	0.0	-100	3.6	101	3.6	194	0.0	-100
Education	8.4	384	8.9	424	2.2	18	0.3	-48	0.3	-40	0.0	-100
Engineering	3.9	-56	3.7	-58	5.5	-42	4.4	-58	4.4	-60	0.0	-100
Health	15.7	5	15.9	3	13.6	19	40.9	72	41.0	65	0.0	-100
Home economics	1.7	-29	1.8	1	0.0	-100	0.9	-76	0.9	-77	0.0	-100
Liberal/general studies	30.6	5	26.8	-10	71.5	211	3.3	396	3.3	461	0.0	-100
Public affairs and protective services	2.7	-23	2.9	-21	0.0	-100	0.7	-85	0.7	-86	0.0	-100
Trade and industrial	3.1	-29	3.3	-27	0.0	-100	24.0	12	24.1	6	0.0	-100
Visual and performing arts	1.2	61	1.3	115	0.0	-100	0.0	-94	0.0	-86	0.0	-100
All other	8.9	43	9.6	54	1.7	-72	5.0	-27	5.0	-13	33.3	84

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	628		614		14	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	29.3	35	30.0	-8	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	17.0	435	17.4	151	0.0	-100
Law	51.4	3	52.6	12	0.0	-100
Theological studies	2.2	-76	0.0	0	100.0	537
Other	0.0	0	0.0	0	0.0	0

Kentucky

The reader is advised of the following conditions reported by Kentucky about its data.

1. Revenues from state and local government appropriations include the following: appropriations for debt services; appropriations for medical and dental services provided by the health science centers at the University of Kentucky and the University of Louisville; funds for the Higher Education Desegregation Plan; appropriations for land grant institutions' agriculture research and public service activities; and appropriations for other research activities. These revenues total approximately $183.5 million. The inclusion of these revenues which are not directly related to student instruction significantly overstate Kentucky's State government appropriation per FTE student. Applicable to the public sector for tables 5 and 6.

2. Although Northern Kentucky University is the one institution in Kentucky categorized as a doctoral without medical institution, it is actually a limited master's institution containing only one professional program (law.) Applicable to the public doctoral without medical and the public master's sectors for tables 1 through 10.

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	49	2,998	-24	147	248	16
Public	22	5,546	-13	17	656	14
4-year-and-above	8	11,732	23	0	-	-
Doctoral with medical	2	21,183	28	-	-	-
Doctoral w/o medical	1	9,010	-35	-	-	-
Master's	5	8,496	27	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	14	2,012	-56	1	-	-
Less-than-2-year	-	-	-	16	656	29
Private nonprofit	27	921	-42	15	70	-40
4-year-and-above	23	1,018	-41	6	107	-32
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	5	891	-58	-	-	-
Master's	4	1,998	12	-	-	-
Baccalaureate	14	784	-12	-	-	-
2-year	4	362	-31	4	29	-59
Less-than-2-year	-	-	-	5	11	-93
Private for-profit	-	-	-	115	163	-15
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	15	410	40
Less-than-2-year	-	-	-	100	69	-55

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	111,685		91,973		19,712	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	81.7	7	81.3	10	83.3	-1
4-year-and-above	65.8	36	68.2	29	54.6	65
Doctoral with medical	29.3	101	30.0	81	26.2	239
Doctoral w/o medical	5.6	-66	5.1	-72	7.7	-30
Master's	30.9	104	33.1	107	20.7	67
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	15.9	-44	13.1	-39	28.7	-44
Private nonprofit	18.3	-22	18.7	-28	16.7	8
4-year-and-above	17.3	-23	17.6	-29	15.7	6
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	3.2	-53	3.1	-57	3.3	-33
Master's	5.3	-15	4.8	-27	7.9	49
Baccalaureate	8.8	69	9.8	60	4.5	88
2-year	1.0	17	1.0	7	1.0	66

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	91,973	100.0	90.2	1	23.3	5	67.0	0	5.4	-28	4.4	28
Public	74,797	100.0	91.4	0	22.7	2	68.7	-1	5.4	-16	3.2	59
4-year-and-above	62,711	100.0	89.7	2	20.3	11	69.4	0	6.5	-29	3.8	35
Doctoral with medical	27,583	100.0	82.0	4	16.5	5	65.6	3	10.0	-27	7.9	11
Doctoral w/o medical	4,709	100.0	95.3	8	23.7	30	71.5	2	0.5	-95	4.3	155
Master's	30,419	100.0	95.9	0	23.3	15	72.6	-4	4.1	-1	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	12,086	100.0	100.0	0	35.0	9	65.0	-4	0.0	-100	0.0	0
Private nonprofit	17,176	100.0	85.2	4	25.8	20	59.4	-2	5.4	-48	9.4	27
4-year-and-above	16,224	100.0	84.3	3	24.4	19	60.0	-2	5.7	-47	10.0	30
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2,871	100.0	15.9	-77	3.6	-78	12.3	-77	27.7	82	56.4	297
Master's	4,384	100.0	98.7	6	30.1	30	68.5	-2	1.3	-79	0.0	-100
Baccalaureate	8,969	100.0	99.2	-1	28.2	2	71.0	-1	0.8	188	0.0	0
2-year	952	100.0	100.0	0	50.1	5	49.9	-4	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	54,915	100.0	76.4	-8	7.3	-34	69.1	-4	22.7	35	0.9	92
Public	47,222	100.0	77.6	-11	7.6	-37	70.1	-6	22.0	70	0.3	242
4-year-and-above	31,146	100.0	66.1	4	3.3	-15	62.8	5	33.4	-7	0.5	87
Doctoral with medical	14,783	100.0	69.2	19	1.2	-60	68.0	23	30.7	-26	0.1	-86
Doctoral w/o medical	4,301	100.0	85.5	47	4.3	10	81.2	49	11.0	-73	3.5	614
Master's	12,062	100.0	55.3	-17	5.6	44	49.8	-20	44.7	32	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	16,076	100.0	100.0	0	15.8	-6	84.2	1	0.0	-100	0.0	0
Private nonprofit	7,693	100.0	68.9	20	6.0	25	62.9	20	27.0	-33	4.1	61
4-year-and-above	7,199	100.0	66.7	20	3.8	-8	62.9	22	28.8	-31	4.4	66
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,586	100.0	32.7	-15	1.1	-69	31.7	-9	47.2	-13	20.1	179
Master's	3,606	100.0	63.8	6	3.2	-25	60.6	8	36.2	-8	0.0	-100
Baccalaureate	2,007	100.0	98.8	2	7.2	-11	91.6	3	1.2	-57	0.0	0
2-year	494	100.0	100.0	0	36.6	75	63.4	-20	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	4,821	$30,231	-16	1,454	$38,359	-19	1,501	$30,189	-14	1,332	$25,492	-12	534	$20,040	-30
Public	3,749	31,632	-13	1,163	39,791	-15	1,226	31,143	-13	1,008	26,432	-11	352	21,264	-28
4-year-and-above	3,121	32,950	-13	1,056	40,512	-15	992	32,265	-11	859	27,231	-9	214	21,759	-9
Doctoral with medical	1,174	37,030	-8	436	45,992	-10	446	33,792	-9	267	28,962	-8	25	24,670	1
Doctoral w/o medical	262	31,049	-19	62	43,307	-11	88	31,877	-13	69	25,642	-15	43	20,357	-13
Master's	1,685	30,402	-16	558	35,920	-20	458	30,853	-13	523	26,556	-9	146	21,674	-10
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	628	25,083	-22	107	32,675	-17	234	26,387	-22	149	21,830	-23	138	20,496	-35
Private nonprofit	1,072	25,332	-28	291	32,634	-31	275	25,936	-23	324	22,565	-19	182	17,673	-23
4-year-and-above	1,001	25,863	-27	288	32,749	-31	271	26,015	-23	321	22,584	-19	121	17,827	-24
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	107	27,538	-30	39	33,570	-34	29	26,346	-29	27	23,899	-22	12	19,001	-24
Master's	291	25,335	-17	97	31,609	-17	65	23,788	-24	99	22,191	-15	30	18,776	-20
Baccalaureate	603	25,820	-10	152	33,266	-10	177	26,779	-8	195	22,602	-7	79	17,288	-18
2-year	71	17,855	-19	3	21,600	-19	4	20,523	-15	3	20,500	-4	61	17,366	-16
							12-month contract								
Total	1,053	$42,094	-1	565	$44,936	-21	280	$42,805	-3	159	$36,609	1	49	$23,063	-23
Public	890	46,811	6	429	54,427	-8	272	43,224	-6	151	37,180	-2	38	24,778	-20
4-year-and-above	852	47,492	-2	421	54,700	-10	258	43,683	-7	145	37,643	-2	28	25,192	-17
Doctoral with medical	646	49,106	-1	306	57,547	-9	205	44,488	-8	121	38,238	-4	14	26,178	-15
Doctoral w/o medical	33	42,038	-12	11	49,292	-16	18	40,888	-9	2	-	-	2	-	-
Master's	173	42,502	-2	104	46,896	-8	35	40,407	-6	22	35,096	4	12	24,106	-25
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	38	31,560	-2	8	40,049	-4	14	34,773	-5	6	25,986	-19	10	23,617	-24
Private nonprofit	163	16,336	-56	136	14,995	-69	8	28,543	-26	8	25,822	-17	11	17,141	-34
4-year-and-above	161	16,196	-57	135	14,876	-70	7	29,168	-25	8	25,822	-18	11	17,141	-35
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	128	14,107	-65	124	13,547	-73	3	32,033	-18	1	-	-	0	0	-100
Master's	5	20,564	-38	2	-	-	1	-	-	1	-	-	1	-	-
Baccalaureate	28	24,967	-4	9	32,184	12	3	27,693	-3	6	24,799	-2	10	17,755	-23
2-year	2	-	-	1	-	-	1	-	-	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

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Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,048,389	100.0	21.8	-27	1.6	91	48.8	30	5.3	-54	3.6	17	6.1	-14	3.2	12	9.8	32	13.7	-33
Public	886,838	100.0	17.0	-9	1.8	113	57.6	3	5.6	-45	4.0	34	2.6	-39	0.6	-2	10.8	64	13.6	-27
4-year-and-above	825,851	100.0	16.6	-12	2.0	118	56.9	7	5.8	-51	4.1	58	2.6	-49	0.6	-15	11.5	61	14.0	-30
Doctoral with medical	536,574	100.0	13.7	-7	2.5	117	53.4	13	6.8	-57	4.3	51	3.6	-49	1.0	8	14.6	45	17.1	-33
Doctoral w/o medical	38,065	100.0	28.0	25	0.0	-100	62.9	18	1.2	-89	3.2	36	0.8	-82	0.0	-100	3.8	-24	5.4	-71
Master's	251,212	100.0	20.9	-10	1.1	240	63.4	-3	4.3	14	3.8	69	0.6	-58	0.0	-97	5.9	92	8.8	-5
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	60,987	100.0	23.8	30	0.0	-100	67.6	0	2.5	-38	2.8	-38	2.2	217	0.1	-15	1.1	-75	7.6	-42
Private nonprofit	161,550	100.0	48.1	-8	0.2	-75	0.0	-100	3.4	-75	1.1	-65	25.2	99	17.5	139	4.4	-52	14.4	-41
4-year-and-above	155,066	100.0	47.9	-8	0.2	-74	0.0	-100	3.2	-76	1.0	-68	25.7	102	17.6	138	4.4	-52	14.3	-42
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	30,029	100.0	31.2	-46	0.1	-84	0.0	-100	1.1	-91	0.5	-70	39.3	214	21.8	167	6.1	3	16.6	-26
Master's	34,529	100.0	64.1	-11	0.0	-100	0.0	-100	4.5	16	0.2	-93	22.8	127	6.0	12	2.5	-45	16.3	42
Baccalaureate	90,507	100.0	47.3	-28	0.3	-7	0.0	-100	3.5	-7	1.5	-35	22.2	56	20.7	134	4.6	4	12.8	-6
2-year	6,485	100.0	53.2	-19	0.0	-100	0.0	-100	7.8	91	3.4	-26	15.2	13	16.2	393	4.2	-32	16.7	42

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,387	-5	$2,050	-31	$147	81	$4,576	23	$187,294	0	$493	-56	$10,285	-57	$869	-12
Public	9,722	13	1,658	3	177	142	5,603	17	187,294	1	543	-38	12,091	-40	307	-26
4-year-and-above	11,240	4	1,860	-9	220	127	6,395	11	172,196	23	654	-49	12,091	-54	362	-43
Doctoral with medical	16,381	-7	2,242	-14	408	101	8,755	5	105,088	70	1,121	-60	20,178	-61	753	-47
Doctoral w/o medical	6,111	-34	1,709	-17	0	-100	3,846	-22	8,779	-79	76	-92	1,597	-93	48	-90
Master's	7,283	10	1,526	-1	80	264	4,615	6	58,329	75	314	25	5,835	8	47	-60
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,437	-27	818	-6	0	-100	2,322	-27	15,097	-67	85	-55	0	-100	78	111
Private nonprofit	7,895	-45	3,799	-49	15	-86	0	-100	0	-100	270	-86	4,476	-87	3,378	17
4-year-and-above	8,026	-45	3,845	-50	16	-86	0	-100	0	-100	260	-87	4,324	-88	3,472	18
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	8,524	-37	2,662	-66	8	-90	0	-100	0	-100	94	-94	1,412	-95	5,204	87
Master's	5,814	-36	3,726	-43	0	-100	0	-100	0	-100	260	-25	5,216	-25	1,671	20
Baccalaureate	9,179	-4	4,338	-31	29	-9	0	-100	0	-100	319	-11	4,990	-19	3,938	78
2-year	5,680	-11	3,022	-28	0	-100	0	-100	0	-100	440	69	6,889	13	1,782	69

NOTE.--Indexes are based on U.S. average of 0.

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Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,017,494	100.0	38.2	-5	8.4	-29	8.6	99	6.6	17	3.2	-1	6.1	2	10.5	-13	8.6	-6	5.2	-12	4.6	205
Public	860,198	100.0	39.2	-8	9.9	-17	10.0	94	7.1	15	3.0	-5	5.2	-11	8.7	-20	8.3	-12	3.5	7	5.1	273
4-year-and-above	802,653	100.0	38.0	-7	10.6	-30	10.6	79	7.1	15	2.9	-11	5.1	6	8.7	-9	8.2	-8	3.7	5	5.0	228
Doctoral with medical	520,360	100.0	36.6	-5	15.5	-26	13.7	69	6.9	4	2.8	2	3.4	16	6.5	-17	6.6	-15	3.0	-7	5.0	285
Doctoral w/o medical	37,799	100.0	38.3	-5	0.4	-97	3.6	-22	7.9	28	5.0	31	7.8	39	15.4	57	11.3	20	2.3	-40	7.9	409
Master's	244,495	100.0	41.0	-16	1.7	-4	5.1	94	7.4	42	3.0	-27	8.3	5	12.4	-7	11.3	2	5.4	53	4.6	133
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	57,545	100.0	55.1	12	0.0	-100	1.8	-21	6.9	16	4.5	67	6.9	-30	8.0	-49	9.3	-18	1.1	-55	6.4	753
Private nonprofit	157,295	100.0	32.7	-8	0.1	-99	1.0	-64	4.0	-15	3.9	20	11.2	78	20.3	42	10.3	18	14.7	31	1.8	-1
4-year-and-above	149,835	100.0	33.0	-7	0.1	-99	1.0	-63	4.0	-15	4.0	19	11.0	77	20.2	42	10.2	18	14.8	32	1.8	2
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	27,680	100.0	40.1	16	0.3	-98	0.3	-74	6.1	16	6.7	76	5.1	-19	21.9	46	8.5	-5	10.4	-5	0.7	-57
Master's	34,703	100.0	36.8	-0	0.0	-100	0.5	-57	2.6	-45	3.5	19	14.1	51	16.8	-8	8.9	-8	14.7	5	2.2	-1
Baccalaureate	87,452	100.0	29.2	-9	0.1	-92	1.4	76	3.9	0	3.3	1	11.6	9	21.0	9	11.3	4	16.2	-3	2.0	-5
2-year	7,460	100.0	27.8	-16	0.0	-100	0.0	-100	5.0	-5	3.5	71	15.0	29	23.6	4	12.1	-3	12.6	17	0.6	-69

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,110	-5	$3,478	-10	$763	-33	$783	88	$601	10	$290	-7	$559	-3	$955	-18	$784	-12	$478	-17	$419	189
Public	9,430	14	3,694	4	933	-6	942	120	667	31	287	9	492	1	818	-9	782	0	332	22	482	323
4-year-and-above	10,924	4	4,154	-3	1,159	-26	1,156	87	774	20	321	-7	557	11	953	-5	898	-4	404	10	548	242
Doctoral with medical	15,886	-6	5,819	-11	2,465	-31	2,173	58	1,092	-2	442	-4	543	9	1,035	-23	1,044	-20	477	-13	795	261
Doctoral w/o medical	6,069	-32	2,327	-36	23	-98	220	-48	480	-13	301	-12	473	-6	935	6	686	-19	142	-60	481	244
Master's	7,088	11	2,903	-6	124	6	358	114	524	57	209	-19	585	16	879	3	798	13	382	71	326	159
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,243	-29	1,786	-21	0	-100	59	-44	223	-18	146	18	224	-51	258	-64	303	-42	35	-68	209	497
Private nonprofit	7,687	-46	2,516	-50	6	-100	75	-80	309	-54	303	-35	860	-3	1,564	-23	792	-36	1,128	-29	135	-46
4-year-and-above	7,755	-46	2,557	-50	6	-100	79	-80	308	-55	307	-36	853	-4	1,565	-23	792	-37	1,146	-29	141	-45
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	7,857	-40	3,149	-30	20	-99	25	-84	477	-30	527	6	402	-51	1,720	-12	666	-43	819	-43	53	-74
Master's	5,844	-34	2,151	-35	0	-100	30	-71	150	-64	206	-22	824	-1	981	-39	517	-40	857	-31	129	-35
Baccalaureate	8,869	-6	2,591	-14	5	-92	129	65	343	-6	290	-6	1,031	2	1,862	2	1,003	-3	1,437	-9	179	-11
2-year	6,534	-2	1,814	-19	0	-100	0	-100	326	-4	229	75	979	25	1,540	3	788	-4	823	14	36	-70

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$376	40	$45	-42	$46	-55	$76	9	$312	-6	$16,372	-33	$12,134	2	$5,714	-16	$19,595	-22
Public	346	27	36	-33	39	-55	39	-13	217	141	21,431	-8	14,312	21	5,930	-4	17,631	-16
4-year-and-above	338	23	44	-34	48	-56	46	-29	265	109	21,431	-34	14,312	8	5,930	-17	17,631	-15
Doctoral with medical	230	7	41	-58	32	-78	90	-21	314	66	44,361	-33	19,660	-5	7,947	-7	18,630	-25
Doctoral w/o medical	158	-39	6	-90	17	-84	0	-100	119	-6	483	-98	10,141	-16	6,353	-15	19,745	3
Master's	473	44	53	15	70	-10	13	-46	246	215	2,295	-8	9,737	37	3,888	-30	16,318	-10
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	377	39	6	-81	0	-100	12	9	18	-22	0	-100	0	-100	0	-100	0	-100
Private nonprofit	512	105	87	-43	83	-45	255	63	782	-32	98	-100	5,125	-57	5,017	-41	25,912	-28
4-year-and-above	494	104	90	-42	70	-52	265	67	807	-32	104	-100	5,127	-58	5,107	-41	26,028	-28
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	88	-46	58	-62	0	-100	231	53	941	-12	301	-99	7,157	-43	7,898	-13	25,787	-27
Master's	453	73	94	-11	1	-99	272	167	490	-44	0	-100	3,014	-63	4,128	-19	19,676	-37
Baccalaureate	666	59	93	-37	124	-36	267	85	978	-10	80	-93	5,362	-14	4,528	-15	29,096	-7
2-year	823	75	43	-55	284	5	102	48	393	22	0	-100	5,094	-28	3,575	30	24,079	-28

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	64.5	8	74.5	4	56.4	11	67.5	27	55.7	4	58.6	5	59.5	13	45.4	15	15.9	-9
Public	65.8	6	74.6	2	56.4	5	68.0	28	56.1	2	62.6	6	66.0	16	46.7	16	15.9	-9
4-year-and-above	65.8	7	74.5	3	56.4	5	68.1	26	55.4	4	62.0	9	67.2	10	48.1	18	15.9	-10
Doctoral with medical	68.4	13	74.1	4	57.3	7	70.7	28	60.3	14	78.7	34	78.5	22	54.7	40	14.8	-14
Doctoral w/o medical	65.8	7	77.3	6	67.4	25	57.2	3	58.4	9	59.6	5	63.2	5	45.4	12	16.7	-6
Master's	60.0	-5	74.9	1	38.7	-10	53.7	28	45.3	-15	47.5	-14	55.3	-5	40.4	-8	18.4	1
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	66.1	4	75.0	-1	0.0	-100	63.5	45	63.7	-0	68.9	10	48.6	5	29.5	-25	16.0	-5
Private nonprofit	56.7	4	73.9	11	69.2	52	39.1	-27	53.5	5	48.6	-5	44.2	-4	39.3	6	15.7	-11
4-year-and-above	56.6	4	73.7	10	69.2	52	39.1	-27	52.8	4	47.7	-6	43.9	-5	40.3	9	16.0	-10
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	57.4	6	70.3	4	73.4	61	31.5	-19	48.7	-3	51.8	1	47.3	5	38.6	7	16.4	-10
Master's	57.1	2	72.6	4	0.0	-100	75.2	120	52.3	2	41.2	-21	45.0	5	43.6	14	16.9	-0
Baccalaureate	56.1	4	75.8	9	63.3	49	34.5	-14	55.3	16	50.3	1	42.5	3	39.7	1	15.4	-10
2-year	59.0	8	79.3	11	0.0	-100	0.0	-100	66.9	14	61.3	14	49.7	20	22.3	-35	11.4	-25

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	12,074		9,507		2,567		3,333		2,770		563		313		205		108	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.1	66	3.6	38	1.0	228	2.7	101	3.2	49	0.0	-100	4.8	42	7.3	43	0.0	-100
Business	23.3	-5	23.4	-1	22.7	-14	8.6	-63	8.1	-49	11.2	-66	7.7	141	11.7	223	0.0	-100
Communications	6.5	37	7.9	55	1.2	-69	1.4	2	1.6	29	0.0	-100	1.0	43	1.5	89	0.0	-100
Computer and information sciences	2.7	-19	2.4	-28	4.0	15	1.2	-62	1.4	-48	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	15.5	68	14.5	32	19.4	225	44.2	69	43.4	34	47.8	173	12.1	-35	18.5	-16	0.0	-100
Engineering	7.2	-17	9.0	-6	0.4	-94	7.1	-7	8.5	-1	0.0	-100	3.5	-71	5.4	-56	0.0	-100
Foreign languages	0.7	-28	0.6	-34	1.3	1	0.5	-23	0.6	-24	0.0	-100	1.0	-19	1.5	29	0.0	-100
Health	7.7	25	7.7	30	7.7	16	5.0	-20	5.0	-23	5.2	-14	4.8	32	7.3	74	0.0	-100
Home economics	2.2	44	2.5	30	0.9	34	1.3	91	1.6	80	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.1	-24	2.7	-30	4.6	2	2.1	-1	2.5	-10	0.0	-100	1.3	-62	2.0	-43	0.0	-100
Life sciences	3.5	-5	3.0	-15	5.6	34	1.0	-37	1.2	-41	0.0	-100	8.9	-14	13.7	15	0.0	-100
Mathematics	2.0	28	2.0	29	2.1	27	1.0	-17	1.2	-27	0.0	-100	1.0	-56	1.5	-36	0.0	-100
Philosophy, religion, and theology	1.4	23	0.2	-44	6.2	111	5.0	151	0.1	-45	29.1	548	33.2	621	0.0	-100	96.3	710
Physical sciences	2.0	11	1.7	4	2.8	44	1.2	-38	1.4	-42	0.0	-100	5.4	-50	8.3	-29	0.0	-100
Psychology	3.6	-20	3.1	-28	5.8	13	2.7	1	2.6	17	3.2	-3	6.4	-25	7.8	16	3.7	-68
Public affairs and protective services	3.2	23	3.8	29	1.1	-47	8.5	43	9.5	48	3.6	-32	0.0	-100	0.0	-100	0.0	-100
Social sciences	6.8	-33	6.4	-30	8.5	-30	2.8	-19	3.4	-10	0.0	-100	6.4	-20	9.8	32	0.0	-100
Visual and performing arts	2.6	-29	2.5	-20	2.8	-39	1.3	-53	1.5	-46	0.0	-100	1.3	-39	2.0	-5	0.0	-100
All other	2.9	-49	3.1	-45	2.1	-63	2.7	-58	3.2	-33	0.0	-100	1.3	-65	2.0	21	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,878		3,431		447		186		130		56	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.4	-75	0.3	-77	0.4	-50	0.0	-100	0.0	-100	0.0	-100
Business	23.3	-5	21.0	-11	40.7	30	6.5	-71	1.5	-93	17.9	-48
Communications	0.3	-61	0.3	-53	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.2	149	4.2	169	4.0	54	0.0	-100	0.0	-100	0.0	-100
Education	1.1	-34	1.0	-38	1.8	-5	0.0	-100	0.0	-100	0.0	-100
Engineering	6.4	-27	6.9	-21	2.9	-69	0.0	-100	0.0	-100	0.0	-100
Health	28.4	90	30.0	95	16.1	41	6.5	-73	9.2	-63	0.0	-100
Home economics	0.4	-81	0.5	-72	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	27.1	-7	28.5	-5	16.8	-27	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	3.2	-7	3.6	-3	0.4	-72	62.4	1,265	89.2	1,735	0.0	-100
Trade and industrial	2.2	-49	2.5	-46	0.2	-89	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	0.1	-93	0.0	-100	0.4	-76	0.0	-100	0.0	-100	0.0	-100
All other	2.9	-54	1.2	-81	16.1	159	24.7	258	0.0	-100	82.1	352

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,161		683		478	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	7.3	15	12.4	43	0.0	-100
Medicine, general	18.3	-15	31.2	-4	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	1.1	-18	1.9	-10	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	32.0	-36	54.5	16	0.0	-100
Theological studies	41.2	347	0.0	0	100.0	537
Other	0.0	0	0.0	0	0.0	0

Louisiana

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	30	5,736	46	220	221	3
Public	20	7,425	17	57	316	-45
4-year-and-above	14	9,582	0	0	-	-
Doctoral with medical	2	15,225	-8	-	-	-
Doctoral w/o medical	7	10,467	-25	-	-	-
Master's	5	6,086	-9	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	6	2,391	-47	36	369	-43
Less-than-2-year	-	-	-	21	227	-55
Private nonprofit	10	2,360	47	13	87	-25
4-year-and-above	10	2,360	36	7	109	-31
Doctoral with medical	1	10,498	44	-	-	-
Doctoral w/o medical	3	2,185	3	-	-	-
Master's	3	1,336	-25	-	-	-
Baccalaureate	3	845	-5	-	-	-
2-year	-	-	-	5	48	-31
Less-than-2-year	-	-	-	1	-	-
Private for-profit	-	-	-	150	184	-4
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	20	321	10
Less-than-2-year	-	-	-	130	156	1

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	145,677		125,271		20,406	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	86.2	13	85.6	15	89.6	6
4-year-and-above	79.9	66	81.0	54	72.9	120
Doctoral with medical	18.8	29	20.2	22	10.6	37
Doctoral w/o medical	43.3	161	43.1	136	44.7	304
Master's	17.7	17	17.8	11	17.6	42
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	6.3	-78	4.6	-78	16.7	-67
Private nonprofit	13.8	-41	14.4	-44	10.4	-33
4-year-and-above	13.8	-39	14.4	-42	10.4	-30
Doctoral with medical	6.2	40	6.6	31	3.7	63
Doctoral w/o medical	3.7	-45	3.7	-48	3.6	-27
Master's	2.3	-63	2.3	-64	2.3	-56
Baccalaureate	1.6	-70	1.7	-72	0.8	-68
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	125,271	100.0	89.5	0	21.3	-4	68.2	2	6.4	-14	4.1	20
Public	107,258	100.0	91.9	0	21.2	-5	70.8	2	5.7	-12	2.4	20
4-year-and-above	101,466	100.0	91.5	4	21.1	15	70.4	1	6.0	-34	2.5	-10
Doctoral with medical	25,258	100.0	80.2	1	18.7	19	61.4	-3	10.9	-20	8.9	25
Doctoral w/o medical	53,954	100.0	94.4	7	22.1	21	72.3	3	5.0	-51	0.6	-64
Master's	22,254	100.0	97.2	1	21.1	4	76.1	1	2.8	-33	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	5,792	100.0	100.0	0	23.3	-27	76.7	13	0.0	-100	0.0	0
Private nonprofit	18,013	100.0	75.0	-9	21.9	2	53.1	-12	10.9	5	14.0	89
4-year-and-above	18,013	100.0	75.0	-8	21.9	7	53.1	-13	10.9	1	14.0	82
Doctoral with medical	8,228	100.0	66.1	11	19.8	40	46.3	2	17.2	-25	16.7	-5
Doctoral w/o medical	4,677	100.0	65.2	-8	18.1	9	47.1	-13	10.2	-33	24.6	73
Master's	2,941	100.0	97.2	4	25.1	8	72.2	3	2.7	-59	0.1	25
Baccalaureate	2,167	100.0	100.0	0	34.2	24	65.8	-9	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	46,817	100.0	73.2	-12	6.8	-38	66.4	-7	26.1	55	0.8	69
Public	41,234	100.0	74.3	-15	7.2	-40	67.1	-10	25.6	98	0.1	3
4-year-and-above	32,682	100.0	67.6	6	6.6	69	61.0	2	32.3	-10	0.1	-53
Doctoral with medical	5,192	100.0	63.8	9	2.7	-11	61.1	11	35.4	-14	0.8	63
Doctoral w/o medical	19,312	100.0	68.1	17	8.2	110	59.8	10	31.9	-22	0.0	-100
Master's	8,178	100.0	68.8	4	5.3	36	63.6	2	31.2	-8	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	8,552	100.0	100.0	0	9.5	-43	90.5	9	0.0	-100	0.0	0
Private nonprofit	5,583	100.0	64.9	13	3.9	-19	61.0	16	29.5	-27	5.7	121
4-year-and-above	5,583	100.0	64.9	17	3.9	-7	61.0	18	29.5	-29	5.7	113
Doctoral with medical	2,270	100.0	76.4	98	1.0	-35	75.4	104	23.3	-61	0.3	-88
Doctoral w/o medical	1,878	100.0	49.8	30	6.4	84	43.4	24	33.7	-38	16.5	129
Master's	1,068	100.0	54.7	-10	4.8	13	49.9	-11	45.2	15	0.1	84
Baccalaureate	367	100.0	100.0	3	6.0	-26	94.0	5	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	5,754	$30,463	-15	1,453	$39,510	-16	1,639	$31,606	-10	1,841	$26,719	-8	821	$20,568	-28
Public	4,774	29,691	-18	1,168	38,309	-19	1,302	30,884	-14	1,560	26,595	-11	744	20,564	-30
4-year-and-above	4,474	29,963	-21	1,138	38,481	-20	1,207	31,099	-14	1,462	26,729	-11	667	20,461	-15
Doctoral with medical	980	34,955	-13	292	47,834	-7	269	34,676	-6	259	30,098	-5	160	19,784	-19
Doctoral w/o medical	2,489	28,699	-25	605	35,968	-26	668	30,081	-18	842	26,032	-14	374	20,474	-13
Master's	1,005	28,224	-22	241	33,455	-25	270	30,053	-16	361	25,938	-11	133	21,237	-12
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	300	25,636	-20	30	31,793	-20	95	28,155	-17	98	24,594	-14	77	21,454	-32
Private nonprofit	980	34,227	-3	285	44,431	-6	337	34,398	2	281	27,404	-1	77	20,612	-11
4-year-and-above	980	34,227	-3	285	44,431	-6	337	34,398	2	281	27,404	-2	77	20,612	-12
Doctoral with medical	424	41,431	-9	157	51,849	-13	153	38,429	-3	104	31,967	-4	10	22,235	-16
Doctoral w/o medical	210	36,345	-8	49	45,161	-11	93	37,169	1	54	29,693	-3	14	25,681	3
Master's	195	23,583	-23	45	29,004	-24	52	24,547	-21	57	22,019	-15	41	18,586	-21
Baccalaureate	151	24,798	-13	34	29,546	-20	39	25,110	-13	66	22,991	-5	12	20,264	-4
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	1,937	$37,870	-11	563	$52,374	-8	438	$42,331	-4	460	$30,517	-15	476	$23,717	-21
Public	1,844	38,163	-13	518	54,088	-9	408	42,958	-7	443	30,626	-19	475	23,707	-23
4-year-and-above	1,782	38,544	-20	514	54,219	-10	400	43,075	-8	436	30,644	-20	432	23,671	-22
Doctoral with medical	1,451	38,393	-22	372	57,377	-9	320	44,067	-9	358	30,251	-24	401	23,524	-23
Doctoral w/o medical	286	39,888	-16	127	46,314	-21	72	39,151	-13	66	32,815	-8	21	25,782	-7
Master's	45	34,852	-20	15	42,815	-16	8	38,689	-10	12	30,443	-9	10	25,129	-22
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	62	27,220	-16	4	37,231	-11	8	37,115	2	7	29,515	-8	43	24,074	-23
Private nonprofit	93	32,060	-13	45	32,642	-33	30	33,809	-13	17	27,659	-12	1	-	-
4-year-and-above	93	32,060	-15	45	32,642	-34	30	33,809	-13	17	27,659	-12	1	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	65	30,024	-25	35	29,385	-42	22	32,637	-16	8	25,639	-16	0	0	-100
Master's	28	36,785	11	10	44,042	5	8	37,033	6	9	29,456	1	1	-	-
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,177,428	100.0	30.0	0	1.2	49	39.5	5	8.0	-29	3.4	12	4.9	-31	2.0	-30	11.0	48	22.3	8
Public	878,611	100.0	22.6	20	1.6	89	53.0	-5	6.3	-38	4.0	33	2.6	-37	0.0	-93	9.9	51	18.9	1
4-year-and-above	839,240	100.0	22.6	20	1.7	88	52.2	-1	6.3	-46	4.2	60	2.7	-46	0.0	-94	10.3	45	19.3	-4
Doctoral with medical	425,919	100.0	14.7	0	2.3	103	49.3	4	7.4	-53	6.4	125	3.4	-52	0.1	-94	16.4	63	26.6	4
Doctoral w/o medical	308,105	100.0	30.9	38	1.4	52	53.8	1	5.6	-49	1.8	-26	2.1	-53	0.0	-95	4.5	-10	12.6	-32
Master's	105,216	100.0	30.1	29	0.0	-100	59.3	-10	4.2	10	1.9	-14	2.2	43	0.0	-100	2.4	-23	9.5	2
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	39,371	100.0	22.3	22	0.1	-91	69.0	3	6.6	66	0.6	-88	0.4	-40	0.0	-47	1.0	-78	9.3	-29
Private nonprofit	298,816	100.0	51.7	-1	0.1	-91	0.0	-100	13.0	-4	1.8	-44	11.5	-9	7.7	5	14.3	57	32.5	32
4-year-and-above	298,816	100.0	51.7	0	0.1	-91	0.0	-100	13.0	-5	1.8	-44	11.5	-9	7.7	4	14.3	56	32.5	31
Doctoral with medical	202,272	100.0	49.3	43	0.0	-100	0.0	-100	16.0	-28	2.3	-52	9.4	-30	4.1	-43	19.0	28	41.7	16
Doctoral w/o medical	49,999	100.0	56.9	-2	0.0	-93	0.0	-98	2.5	-80	0.9	-41	12.6	0	21.9	168	5.1	-13	6.5	-71
Master's	28,621	100.0	59.6	-18	0.0	-100	0.0	-100	13.4	246	0.8	-68	16.4	63	7.8	46	2.1	-54	22.0	91
Baccalaureate	17,925	100.0	50.9	-22	1.0	191	0.0	-100	8.4	123	0.0	-99	24.8	74	9.1	3	5.9	35	17.4	29
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,082	-18	$2,421	-18	$99	22	$3,194	-14	$148,481	-21	$648	-42	$12,267	-49	$557	-43
Public	6,998	-18	1,580	-2	113	55	3,706	-23	148,478	-20	442	-49	8,381	-59	188	-54
4-year-and-above	7,214	-33	1,629	-20	122	26	3,766	-34	139,805	0	454	-64	8,449	-68	201	-68
Doctoral with medical	15,532	-12	2,280	-12	363	79	7,663	-8	67,045	9	1,144	-59	12,906	-75	534	-62
Doctoral w/o medical	4,885	-47	1,512	-27	66	-20	2,626	-47	52,853	28	271	-73	6,165	-72	103	-79
Master's	4,072	-39	1,225	-21	0	-100	2,414	-45	19,906	-40	169	-33	4,166	-23	89	-25
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,276	-9	953	10	3	-91	2,952	-7	8,673	-81	283	51	7,200	27	20	-46
Private nonprofit	14,843	3	7,668	2	10	-91	0	-100	2	-100	1,934	-1	36,238	7	2,856	-1
4-year-and-above	14,843	1	7,668	1	10	-91	0	-100	2	-100	1,934	-4	36,238	4	2,856	-3
Doctoral with medical	22,511	-26	11,099	5	0	-100	0	-100	0	-100	3,599	-47	76,262	-31	3,034	-52
Doctoral w/o medical	9,245	-31	5,265	-32	4	-95	1	-99	2	-99	234	-86	4,602	-84	3,186	15
Master's	8,385	-7	4,995	-23	0	-100	0	-100	0	-100	1,120	223	17,140	148	2,028	46
Baccalaureate	7,714	-19	3,923	-37	76	138	0	-100	0	-100	646	80	9,673	56	2,615	18
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,132,445	100.0	40.0	-1	12.2	3	7.4	70	5.5	-3	3.4	4	4.8	-19	10.6	-12	9.5	3	6.0	-0	0.6	-88
Public	865,860	100.0	40.2	-6	13.8	16	8.8	71	6.7	10	3.0	-6	4.6	-22	9.7	-11	9.7	3	3.2	-1	0.2	-85
4-year-and-above	827,457	100.0	39.8	-3	14.5	-4	9.1	54	6.7	8	2.9	-11	4.4	-8	9.5	-1	9.5	7	3.3	-5	0.2	-89
Doctoral with medical	424,947	100.0	32.8	-15	22.7	8	15.9	96	7.0	6	2.4	-13	1.3	-56	7.8	-1	7.8	2	2.4	-27	0.0	-97
Doctoral w/o medical	297,862	100.0	47.0	17	7.4	-50	1.8	-61	6.5	6	3.3	-13	7.4	32	10.5	7	11.3	20	4.5	14	0.3	-83
Master's	104,648	100.0	47.8	-1	1.4	-21	2.4	-10	5.9	13	4.2	3	8.7	10	13.6	2	11.6	4	4.1	15	0.5	-76
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	38,403	100.0	48.0	-2	0.2	65	2.7	17	7.7	31	4.2	56	8.1	-18	13.5	-13	13.4	18	1.2	-49	0.9	25
Private nonprofit	266,586	100.0	39.5	11	6.8	-40	2.6	-3	1.5	-67	4.6	38	5.6	-10	13.7	-4	8.8	1	14.8	32	2.0	12
4-year-and-above	266,586	100.0	39.5	11	6.8	-41	2.6	-5	1.5	-67	4.6	37	5.6	-9	13.7	-3	8.8	2	14.8	32	2.0	12
Doctoral with medical	171,972	100.0	40.9	11	9.9	-50	3.5	-31	0.0	-100	4.5	41	4.6	47	10.9	8	7.6	3	16.7	103	1.4	-10
Doctoral w/o medical	47,828	100.0	38.1	10	0.5	-96	1.8	49	6.3	20	6.2	62	6.7	6	17.1	14	9.2	3	9.6	-13	4.6	194
Master's	28,383	100.0	35.9	-3	3.0	232	0.3	-77	3.2	-33	3.2	8	8.0	-15	21.8	20	10.5	10	13.2	-5	1.0	-55
Baccalaureate	18,403	100.0	36.1	13	0.0	-100	0.0	-100	1.0	-74	2.9	-11	9.0	-16	18.6	-3	17.2	58	13.3	-20	2.0	-7
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,774	-19	$3,111	-20	$947	-17	$573	37	$428	-21	$261	-16	$376	-35	$826	-29	$739	-17	$463	-20	$49	-66
Public	6,897	-17	2,770	-22	955	-4	609	42	464	-9	207	-22	316	-35	668	-26	670	-14	223	-18	14	-88
4-year-and-above	7,113	-32	2,831	-34	1,030	-35	648	5	475	-26	209	-40	314	-38	676	-33	679	-27	237	-35	12	-93
Doctoral with medical	15,497	-9	5,082	-22	3,511	-1	2,461	79	1,082	-3	368	-20	200	-60	1,209	-10	1,212	-7	367	-33	5	-98
Doctoral w/o medical	4,722	-47	2,219	-39	349	-74	87	-79	308	-44	157	-54	349	-31	496	-44	534	-37	210	-40	12	-91
Master's	4,050	-37	1,937	-38	58	-50	95	-43	239	-28	168	-35	351	-30	550	-35	468	-34	164	-27	19	-85
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,171	-9	2,001	-11	9	50	112	7	322	19	177	43	339	-25	561	-21	559	7	51	-54	39	11
Private nonprofit	13,242	-6	5,236	4	900	-44	345	-9	203	-69	603	30	747	-16	1,814	-10	1,171	-5	1,960	24	264	5
4-year-and-above	13,242	-8	5,236	2	900	-46	345	-13	203	-70	603	26	747	-16	1,814	-11	1,171	-6	1,960	21	264	3
Doctoral with medical	19,139	-36	7,833	-30	1,893	-68	669	-56	0	-100	860	-10	882	-6	2,086	-31	1,449	-34	3,190	29	276	-42
Doctoral w/o medical	8,843	-32	3,366	-25	43	-97	160	1	555	-19	548	10	594	-28	1,510	-22	812	-30	848	-41	406	100
Master's	8,315	-7	2,983	-9	253	212	22	-79	262	-37	264	0	663	-20	1,809	12	876	2	1,100	-12	83	-58
Baccalaureate	7,919	-16	2,857	-6	0	-100	0	-100	81	-78	230	-25	709	-30	1,474	-19	1,361	32	1,053	-33	156	-22
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$422	57	$43	-44	$31	-70	$48	-31	$342	3	$17,944	-26	$8,106	-32	$4,943	-27	$15,620	-38
Public	440	61	37	-31	35	-60	33	-27	118	31	18,117	-22	8,803	-26	3,919	-37	12,670	-39
4-year-and-above	441	61	39	-42	38	-65	35	-46	125	-2	19,153	-41	8,838	-33	3,886	-46	12,577	-39
Doctoral with medical	235	10	41	-58	43	-71	29	-75	254	34	39,606	-40	12,209	-41	4,147	-52	13,640	-45
Doctoral w/o medical	539	107	49	-18	46	-57	37	-41	79	-37	7,941	-73	6,999	-42	3,559	-52	11,282	-41
Master's	421	28	13	-72	12	-85	37	54	102	31	1,429	-43	5,893	-17	4,143	-25	13,539	-26
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	432	59	7	-78	6	-87	7	-36	31	35	221	24	8,201	0	4,491	20	14,276	-34
Private nonprofit	310	24	82	-46	0	-100	141	-10	1,744	52	16,876	-38	3,806	-68	11,262	33	33,813	-6
4-year-and-above	310	28	82	-47	0	-100	141	-11	1,744	48	16,876	-39	3,806	-69	11,262	30	33,813	-6
Doctoral with medical	120	2	58	-76	0	-100	226	-16	2,906	57	40,118	-57	0	-100	18,231	12	44,215	-8
Doctoral w/o medical	201	23	30	-80	0	-100	121	-20	711	-34	851	-97	10,914	-13	10,785	19	29,699	-16
Master's	602	130	190	79	0	-100	3	-97	907	3	3,876	141	4,010	-50	4,040	-21	27,685	-12
Baccalaureate	867	106	139	-5	1	-99	65	-55	847	-22	0	-100	1,244	-80	3,226	-39	21,146	-32
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	63.6	7	72.8	2	60.4	18	69.0	30	57.7	7	53.9	-4	56.9	8	42.5	8	13.5	-23
Public	65.6	6	76.2	4	61.5	15	71.6	35	60.9	11	54.6	-7	57.3	1	40.8	1	12.9	-26
4-year-and-above	65.8	7	76.7	6	61.5	15	71.6	32	61.3	15	54.1	-5	57.0	-7	40.4	-1	12.9	-27
Doctoral with medical	65.8	8	72.1	1	62.4	16	75.2	36	62.3	18	63.4	8	54.3	-16	46.0	17	12.7	-27
Doctoral w/o medical	65.4	6	80.3	10	57.2	6	38.7	-30	60.1	13	51.1	-10	58.7	-3	35.4	-12	13.6	-24
Master's	66.7	5	80.5	8	62.6	45	44.2	5	60.5	14	54.9	-0	60.0	4	37.2	-15	12.3	-33
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	62.1	-2	68.6	-9	0.0	-100	72.7	66	54.3	-15	60.3	-4	60.8	32	46.3	18	12.6	-25
Private nonprofit	56.1	3	62.1	-7	53.0	16	40.7	-24	41.8	-18	52.2	3	56.0	22	48.5	31	15.9	-10
4-year-and-above	56.1	3	62.1	-7	53.0	16	40.7	-24	41.8	-18	52.2	3	56.0	21	48.5	31	15.9	-10
Doctoral with medical	56.8	4	57.7	-10	53.3	16	37.2	-36	35.2	-32	49.6	-0	69.3	31	64.5	79	15.3	-14
Doctoral w/o medical	55.2	2	68.0	0	49.1	8	61.5	58	47.6	-6	52.2	2	43.5	-3	35.5	-2	21.1	15
Master's	55.9	-0	75.0	7	46.9	15	84.2	146	49.8	-3	58.5	12	37.4	-13	32.8	-14	11.3	-33
Baccalaureate	52.3	-3	72.8	4	0.0	-100	0.0	-100	43.9	-8	55.8	12	46.8	14	15.4	-61	14.5	-15
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	16,367		13,765		2,602		3,941		3,006		935		346		244		102	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	14	2.5	-5	0.0	-100	1.5	13	2.0	-9	0.0	-100	6.9	106	9.8	92	0.0	-100
Business	25.5	4	26.6	12	19.9	-24	18.4	-20	15.3	-3	28.4	-14	5.8	82	8.2	126	0.0	-100
Communications	3.9	-17	3.5	-32	6.3	58	1.7	29	2.2	77	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.5	34	4.6	39	4.1	18	2.8	-10	3.6	35	0.0	-100	3.5	182	4.9	314	0.0	-100
Education	12.4	34	13.9	27	4.3	-27	26.8	2	31.3	-3	12.2	-30	11.3	-40	16.0	-28	0.0	-100
Engineering	10.1	17	10.9	14	6.0	-12	7.3	-4	8.1	-6	4.8	-24	9.5	-21	10.7	-12	6.9	-42
Foreign languages	0.5	-52	0.3	-70	1.7	30	0.3	-47	0.4	-47	0.1	-75	1.7	47	1.6	44	2.0	55
Health	7.7	25	7.9	33	6.6	0	8.9	41	4.8	-26	21.8	264	6.4	75	4.9	17	9.8	283
Home economics	2.2	43	2.6	32	0.0	-100	1.1	58	1.4	62	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.1	-47	1.5	-59	5.3	19	2.5	21	3.1	11	0.9	-26	5.2	54	6.6	91	2.0	-40
Life sciences	2.6	-29	2.2	-37	5.1	21	2.1	31	2.5	19	1.0	-1	9.8	-6	10.7	-10	7.8	1
Mathematics	0.6	-63	0.5	-67	1.0	-40	1.2	5	1.5	-8	0.4	-24	3.2	48	3.3	44	2.9	53
Philosophy, religion, and theology	0.5	-60	0.1	-61	2.3	-20	2.5	26	0.1	-66	10.4	131	10.1	119	0.0	-100	34.3	188
Physical sciences	1.5	-15	1.2	-27	3.0	54	2.6	39	3.2	34	0.6	-44	9.2	-15	11.9	2	2.9	-69
Psychology	3.2	-30	2.8	-35	5.5	7	2.8	6	3.3	51	1.3	-61	6.4	-25	3.7	-45	12.7	9
Public affairs and protective services	2.6	1	2.8	-4	1.7	-17	7.9	33	7.8	20	8.4	61	0.9	-40	0.0	-100	2.9	29
Social sciences	6.5	-36	4.2	-54	19.0	57	2.7	-23	2.9	-22	1.9	-37	6.9	-13	5.3	-28	10.8	18
Visual and performing arts	2.3	-35	2.1	-32	3.4	-25	2.6	-4	2.6	2	1.7	-31	1.7	-17	2.5	19	0.0	-100
All other	9.1	59	9.9	72	4.8	-14	4.2	-34	3.7	-23	6.0	-31	1.4	-60	0.0	-100	4.9	-32

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,073		2,000		73		270		164		106	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.2	-87	0.2	-87	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	27.5	13	28.4	21	2.7	-91	23.7	7	33.5	60	6.5	-75
Communications	0.0	-93	0.1	-93	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.8	66	2.9	84	0.0	-100	13.3	654	0.0	-100	34.0	366
Education	0.9	-50	0.9	-47	0.0	-100	3.3	529	4.3	838	1.9	49
Engineering	9.4	6	9.8	11	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	23.4	57	24.3	58	0.0	-100	21.9	-8	36.0	45	0.0	-100
Home economics	2.5	7	2.6	45	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	12.7	-56	13.2	-56	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	7.4	115	7.6	109	0.0	-100	10.0	119	16.5	238	0.0	-100
Trade and industrial	5.1	17	5.2	14	0.0	-100	3.0	-86	4.9	-79	0.0	-100
Visual and performing arts	0.6	-24	0.6	-3	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	7.4	19	4.2	-34	97.3	1,464	24.8	259	4.9	-16	55.7	206

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,400		685		715	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	3.4	-47	6.9	-21	0.0	-100
Medicine, general	28.9	33	36.5	13	21.7	54
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	5.0	57	10.2	47	0.0	-100
Law	50.4	1	46.4	-1	54.3	4
Theological studies	12.3	33	0.0	0	24.1	53
Other	0.0	0	0.0	0	0.0	0

Maine

Maine

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions: Number	SHEP institutions: Mean size: Number	SHEP institutions: Mean size: Index	Non-SHEP institutions: Number	Non-SHEP institutions: Mean size: Number	Non-SHEP institutions: Mean size: Index
Total	27	1,707	-57	35	107	-50
Public	13	2,661	-58	2	347	-40
4-year-and-above	8	3,666	-62	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	2	10,028	-28	-	-	-
Master's	1	460	-93	-	-	-
Baccalaureate	5	1,762	-44	-	-	-
2-year	5	1,054	-77	1	53	-92
Less-than-2-year	-	-	-	1	641	26
Private nonprofit	14	821	-49	13	63	-46
4-year-and-above	13	880	-49	4	93	-41
Doctoral with medical	1	986	-86	-	-	-
Doctoral w/o medical	1	103	-95	-	-	-
Master's	3	944	-47	-	-	-
Baccalaureate	8	939	6	-	-	-
2-year	1	56	-89	7	48	-31
Less-than-2-year	-	-	-	2	46	-71
Private for-profit	-	-	-	20	110	-42
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	5	247	-16
Less-than-2-year	-	-	-	15	60	-61

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE: Percent	Total FTE: Index	Full-time: Percent	Full-time: Index	FTE of part-time: Percent	FTE of part-time: Index
Total	35,558		28,052		7,506	
Total	100.0	-	100.0	-	100.0	-
Public	72.2	-6	69.3	-7	83.3	-2
4-year-and-above	61.7	28	60.2	14	67.4	104
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	44.5	168	45.8	151	40.0	261
Master's	1.3	-91	1.6	-90	0.0	-100
Baccalaureate	15.9	731	12.8	573	27.5	1,309
2-year	10.5	-63	9.1	-58	15.8	-69
Private nonprofit	27.8	18	30.7	19	16.7	8
4-year-and-above	27.6	22	30.5	23	16.7	13
Doctoral with medical	2.5	-43	3.0	-40	0.6	-73
Doctoral w/o medical	0.3	-96	0.3	-96	0.2	-96
Master's	5.4	-14	4.4	-33	9.1	73
Baccalaureate	19.4	270	22.8	275	6.8	183
2-year	0.2	-82	0.2	-80	0.0	-99

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time: Total: Number	Full-time: Total: Percent	Full-time: Total undergraduate: Percent	Full-time: Total undergraduate: Index	Full-time: First-time first-year: Percent	Full-time: First-time first-year: Index	Full-time: Other undergraduate: Percent	Full-time: Other undergraduate: Index	Full-time: Graduate: Percent	Full-time: Graduate: Index	Full-time: First-professional: Percent	Full-time: First-professional: Index
Total	28,052	100.0	94.2	6	28.7	30	65.5	-2	3.8	-49	1.9	-44
Public	19,441	100.0	93.6	2	28.8	29	64.8	-6	5.3	-17	1.1	-47
4-year-and-above	16,889	100.0	92.6	5	24.8	35	67.8	-3	6.1	-32	1.2	-56
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	12,834	100.0	90.5	3	24.0	31	66.5	-5	7.9	-22	1.6	-3
Master's	460	100.0	95.9	0	29.6	46	66.3	-12	4.1	-1	0.0	-100
Baccalaureate	3,595	100.0	99.8	0	27.3	7	72.5	-2	0.2	37	0.0	0
2-year	2,552	100.0	100.0	0	54.9	71	45.1	-33	0.0	-100	0.0	0
Private nonprofit	8,611	100.0	95.7	16	28.5	32	67.2	11	0.5	-96	3.8	-48
4-year-and-above	8,556	100.0	95.7	17	28.3	38	67.3	10	0.5	-96	3.9	-50
Doctoral with medical	853	100.0	64.6	8	19.8	40	44.8	-1	1.1	-95	34.3	96
Doctoral w/o medical	81	100.0	54.3	-23	1.2	-93	53.1	-2	0.0	-100	45.7	221
Master's	1,233	100.0	97.5	4	29.6	28	67.9	-3	2.5	-62	0.0	-100
Baccalaureate	6,389	100.0	100.0	0	29.6	7	70.4	-2	0.0	-100	0.0	0
2-year	55	100.0	100.0	0	54.5	14	45.5	-13	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time: Total: Number	Part-time: Total: Percent	Part-time: Total undergraduate: Percent	Part-time: Total undergraduate: Index	Part-time: First-time first-year: Percent	Part-time: First-time first-year: Index	Part-time: Other undergraduate: Percent	Part-time: Other undergraduate: Index	Part-time: Graduate: Percent	Part-time: Graduate: Index	Part-time: First-professional: Percent	Part-time: First-professional: Index
Total	18,039	100.0	90.3	9	5.5	-50	84.7	18	9.7	-43	0.1	-85
Public	15,157	100.0	92.5	6	4.6	-62	87.9	17	7.5	-42	0.0	-73
4-year-and-above	12,437	100.0	90.8	42	4.8	22	86.1	44	9.1	-75	0.0	-88
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	7,222	100.0	85.7	47	5.1	30	80.6	48	14.3	-65	0.1	-89
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	5,215	100.0	98.0	-1	4.3	-42	93.7	3	2.0	61	0.0	0
2-year	2,720	100.0	100.0	0	3.9	-77	96.1	15	0.0	-100	0.0	0
Private nonprofit	2,882	100.0	78.7	38	10.6	122	68.1	30	21.0	-48	0.3	-89
4-year-and-above	2,881	100.0	78.7	41	10.6	154	68.1	32	21.0	-50	0.3	-90
Doctoral with medical	133	100.0	79.7	107	3.0	94	76.7	107	19.5	-67	0.8	-65
Doctoral w/o medical	22	100.0	54.5	42	0.0	-100	54.5	56	13.6	-75	31.8	341
Master's	1,600	100.0	76.9	27	8.5	101	68.4	22	23.1	-41	0.0	-100
Baccalaureate	1,126	100.0	81.7	-16	14.7	81	67.1	-25	18.3	563	0.0	0
2-year	1	100.0	100.0	0	0.0	-100	100.0	27	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,861	$31,836	-11	448	$42,796	-9	525	$33,117	-6	523	$26,503	-9	365	$24,187	-16
Public	1,304	31,531	-13	308	41,647	-12	367	33,073	-8	340	26,723	-10	289	24,448	-17
4-year-and-above	1,086	32,900	-13	308	41,647	-13	367	33,073	-9	340	26,723	-11	71	23,645	-2
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	772	34,470	-10	207	44,489	-9	274	34,429	-6	245	27,865	-8	46	24,802	6
Master's	31	26,493	-27	6	32,157	-28	15	26,554	-25	9	22,973	-21	1	-	-
Baccalaureate	283	29,321	-9	95	36,054	-11	78	29,565	-12	86	23,860	-15	24	21,443	-9
2-year	218	24,710	-23	0	0	-100	0	0	-100	0	0	-100	218	24,710	-21
Private nonprofit	557	32,552	-7	140	45,323	-4	158	33,217	-1	183	26,094	-6	76	23,192	1
4-year-and-above	551	32,637	-8	140	45,323	-4	158	33,217	-2	183	26,094	-6	70	23,066	-1
Doctoral with medical	36	23,976	-47	4	30,769	-48	11	26,317	-34	19	21,913	-34	2	-	-
Doctoral w/o medical	7	28,827	-27	3	32,347	-36	2	-	-	1	-	-	1	-	-
Master's	47	26,158	-14	5	30,885	-19	19	27,429	-12	13	26,244	1	10	21,269	-9
Baccalaureate	461	34,032	19	128	46,646	26	126	34,766	20	150	26,593	9	57	23,661	12
2-year	6	24,664	12	0	0	-100	0	0	-100	0	0	-100	6	24,664	19
							12-month contract								
Total	138	$31,055	-27	21	$39,271	-31	36	$36,120	-18	22	$26,760	-26	59	$26,642	-11
Public	75	31,839	-28	7	50,336	-15	14	38,855	-15	3	28,638	-25	51	27,563	-11
4-year-and-above	25	40,641	-16	7	50,336	-17	14	38,855	-17	3	28,638	-26	1	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	21	41,545	-13	7	50,336	-14	11	39,181	-13	2	-	-	1	-	-
Master's	2	-	-	0	0	-100	2	-	-	0	0	-100	0	0	-100
Baccalaureate	2	-	-	0	0	-100	1	-	-	1	-	-	0	0	-100
2-year	50	27,439	-15	0	0	-100	0	0	-100	0	0	-100	50	27,439	-12
Private nonprofit	63	30,122	-19	14	33,738	-31	22	34,380	-11	19	26,463	-15	8	20,774	-20
4-year-and-above	63	30,122	-20	14	33,738	-32	22	34,380	-12	19	26,463	-16	8	20,774	-22
Doctoral with medical	37	32,530	-32	3	41,015	-36	17	36,388	-24	14	28,076	-25	3	22,963	-28
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	7	36,106	9	5	38,155	-9	2	-	-	0	0	-100	0	0	-100
Baccalaureate	19	23,229	-11	6	26,419	-8	3	25,261	-12	5	21,949	-13	5	19,460	-15
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Maine

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$366,830	100.0	36.3	21	1.3	56	37.1	-1	7.4	-35	1.3	-56	6.3	-11	4.2	47	6.1	-17	17.0	-17
Public	240,005	100.0	18.9	1	2.0	130	56.6	1	9.1	-11	1.8	-39	4.1	-3	0.5	-15	7.1	8	17.5	-6
4-year-and-above	215,267	100.0	19.4	3	1.9	110	54.8	3	9.4	-20	2.0	-22	4.4	-15	0.6	-22	7.5	6	17.6	-12
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	160,827	100.0	19.6	-13	2.4	167	51.9	-3	9.5	-12	2.0	-17	4.7	7	0.7	-16	9.2	83	18.5	0
Master's	7,868	100.0	21.8	-6	3.0	818	59.7	-9	3.6	-6	0.0	-100	5.5	263	0.8	237	5.6	82	10.5	13
Baccalaureate	46,573	100.0	18.4	-23	0.0	-100	64.0	1	10.0	131	2.5	-2	2.8	115	0.1	-52	2.0	-45	15.6	48
2-year	24,738	100.0	14.4	-22	2.6	279	72.2	7	5.9	49	0.0	-99	1.9	179	0.0	-100	2.9	-33	16.4	26
Private nonprofit	126,825	100.0	69.1	33	0.0	-100	0.2	-88	4.2	-69	0.4	-86	10.4	-18	11.2	53	4.4	-51	16.2	-34
4-year-and-above	126,083	100.0	69.4	34	0.0	-100	0.2	-87	4.2	-69	0.4	-86	10.5	-17	11.3	53	4.0	-57	16.3	-34
Doctoral with medical	10,756	100.0	81.0	135	0.0	-100	1.9	0	9.3	-58	0.0	-100	5.7	-57	0.9	-87	1.2	-92	14.2	-60
Doctoral w/o medical	1,220	100.0	28.2	-51	0.0	-100	0.0	-100	1.6	-87	0.3	-81	37.4	199	30.4	272	2.1	-64	33.0	47
Master's	9,696	100.0	80.7	12	0.0	-100	0.0	-100	6.5	70	2.1	-13	3.4	-66	0.5	-90	6.7	45	9.1	-20
Baccalaureate	104,411	100.0	67.7	3	0.0	-100	0.0	-100	3.5	-7	0.3	-85	11.3	-21	13.2	49	4.0	-8	17.0	26
2-year	742	100.0	17.1	-74	0.0	-100	0.0	-100	0.0	-100	0.8	-82	0.0	-100	0.0	-100	82.1	1,226	0.8	-93

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,316	4	$3,741	26	$132	63	$3,825	3	$153,863	-18	$761	-32	$13,530	-44	$1,085	10
Public	9,342	9	1,766	10	183	151	5,286	10	153,634	-17	846	-3	15,770	-22	431	4
4-year-and-above	9,807	-9	1,904	-7	185	91	5,374	-6	133,431	-5	924	-27	18,251	-30	483	-24
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,158	10	1,989	-4	241	194	5,270	7	94,389	129	968	-3	19,319	-11	551	14
Master's	17,103	157	3,733	141	509	2,214	10,213	134	5,315	-84	609	143	8,492	58	1,087	821
Baccalaureate	8,232	40	1,518	7	0	-100	5,270	41	33,727	832	827	223	16,408	185	244	160
2-year	6,615	40	952	10	171	434	4,775	50	20,203	-56	393	109	5,486	-4	128	246
Private nonprofit	12,853	-11	8,885	19	0	-100	21	-89	229	-89	538	-72	8,549	-75	2,785	-3
4-year-and-above	12,850	-13	8,922	17	0	-100	21	-89	229	-89	541	-73	8,632	-75	2,801	-5
Doctoral with medical	11,957	-61	9,689	-8	0	-100	225	-61	229	-82	1,106	-84	13,633	-88	790	-87
Doctoral w/o medical	12,784	-5	3,605	-54	0	-100	0	-100	0	-100	206	-88	2,812	-90	8,665	212
Master's	5,056	-44	4,080	-38	0	-100	0	-100	0	-100	331	-5	11,627	68	200	-86
Baccalaureate	15,134	59	10,241	64	0	-100	0	-100	0	-100	530	48	7,620	23	3,705	68
2-year	13,383	110	2,284	-46	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$363,040	100.0	35.4	-12	5.0	-57	6.9	59	6.1	9	3.8	17	8.8	47	13.7	14	10.1	10	9.0	50	1.2	-21
Public	235,916	100.0	37.7	-12	7.5	-38	10.4	101	7.4	20	3.4	8	7.7	31	10.4	-4	9.5	1	5.9	80	0.1	-91
4-year-and-above	212,710	100.0	35.6	-13	8.3	-45	11.2	90	7.8	27	3.7	10	7.7	60	10.1	5	9.1	1	6.4	83	0.1	-93
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	164,811	100.0	35.0	-13	10.3	-31	12.8	174	7.7	25	3.6	-4	7.3	30	9.2	-6	8.3	-12	5.8	50	0.0	-100
Master's	7,514	100.0	33.4	-31	0.0	-100	2.0	-24	1.6	-69	4.4	8	12.8	62	21.0	58	20.1	81	2.0	-44	2.9	45
Baccalaureate	40,384	100.0	38.7	-11	1.7	67	6.5	171	9.5	63	3.6	-7	8.3	-8	11.8	-21	10.2	-17	9.6	111	0.0	-98
2-year	23,206	100.0	56.9	16	0.0	-100	2.7	18	3.1	-48	1.5	-44	7.6	-24	13.0	-16	13.6	20	1.3	-44	0.2	-68
Private nonprofit	127,124	100.0	31.0	-13	0.5	-96	0.4	-85	3.8	-19	4.4	33	11.0	75	19.9	39	11.2	28	14.7	31	3.2	79
4-year-and-above	126,362	100.0	31.0	-13	0.5	-96	0.4	-85	3.9	-18	4.3	30	11.0	78	19.9	41	11.0	27	14.8	32	3.2	80
Doctoral with medical	10,517	100.0	36.2	-2	1.8	-91	4.6	-9	3.5	-24	2.7	-14	7.0	125	23.2	129	6.2	-15	10.1	23	4.6	188
Doctoral w/o medical	1,203	100.0	21.9	-37	0.0	-100	0.0	-100	9.0	72	3.4	-10	2.3	-64	44.0	194	11.1	24	8.0	-27	0.3	-79
Master's	12,185	100.0	22.8	-38	0.0	-100	0.0	-100	3.7	-22	1.6	-44	10.5	12	26.9	48	10.3	7	15.2	9	9.0	305
Baccalaureate	102,456	100.0	31.6	-1	0.4	-44	0.0	-95	3.8	-0	4.8	48	11.6	9	18.5	-4	11.5	6	15.3	-8	2.4	13
2-year	762	100.0	28.0	-16	0.0	-100	0.0	-100	0.2	-97	17.1	736	3.4	-71	9.0	-60	41.6	235	0.8	-92	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,210	6	$3,611	-7	$512	-55	$703	69	$626	15	$385	24	$901	56	$1,401	21	$1,031	16	$918	59	$122	-16
Public	9,183	11	3,463	-2	685	-31	953	123	677	33	316	20	704	45	956	6	874	12	543	100	11	-90
4-year-and-above	9,690	-7	3,452	-20	802	-49	1,086	76	760	18	354	2	744	48	981	-3	880	-6	622	69	11	-93
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,409	16	3,640	1	1,067	-20	1,332	217	803	45	379	11	758	51	960	9	864	2	607	73	0	-100
Master's	16,336	156	5,448	76	0	-100	324	94	265	-21	714	177	2,083	314	3,429	303	3,281	363	323	44	469	272
Baccalaureate	7,138	24	2,763	10	125	108	461	239	681	103	254	15	596	14	841	-2	730	4	686	162	3	-98
2-year	6,205	35	3,530	57	0	-100	169	61	192	-29	93	-25	469	3	809	14	844	62	84	-24	15	-57
Private nonprofit	12,883	-9	3,995	-20	60	-96	53	-86	494	-26	566	22	1,416	59	2,559	26	1,438	16	1,892	19	411	64
4-year-and-above	12,878	-11	3,996	-22	60	-96	54	-86	497	-27	556	16	1,421	59	2,567	26	1,414	13	1,902	18	413	61
Doctoral with medical	11,692	-61	4,231	-62	211	-96	537	-65	414	-70	321	-66	824	-12	2,707	-11	726	-67	1,183	-52	538	12
Doctoral w/o medical	12,614	-3	2,759	-39	0	-100	0	-100	1,138	67	431	-13	286	-65	5,547	185	1,397	20	1,015	-29	41	-80
Master's	6,353	-29	1,446	-56	0	-100	0	-100	234	-44	104	-60	666	-20	1,710	5	655	-23	964	-23	575	189
Baccalaureate	14,851	57	4,691	55	58	-11	6	-92	572	56	714	132	1,725	71	2,745	51	1,714	66	2,269	44	357	78
2-year	13,755	106	3,853	72	0	-100	0	-100	22	-94	2,346	1,691	464	-41	1,237	-18	5,720	597	112	-84	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$307	15	$265	244	$46	-55	$102	46	$504	52	$9,100	-62	$10,987	-7	$6,819	0	$24,506	-2
Public	332	22	286	430	33	-62	81	80	143	59	12,764	-45	12,619	7	5,888	-5	17,810	-15
4-year-and-above	345	26	324	384	38	-65	94	45	166	31	15,843	-51	15,016	13	6,993	-2	19,383	-6
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	300	15	303	405	31	-71	118	87	155	23	21,307	-27	16,025	33	7,572	2	19,169	0
Master's	260	-21	169	267	0	-100	154	542	0	-100	0	-100	3,690	-48	9,959	80	47,803	163
Baccalaureate	479	15	396	500	58	-51	21	-30	211	235	2,475	83	13,520	85	5,040	1	16,688	-13
2-year	256	-6	65	103	9	-81	7	-36	3	-87	0	-100	2,680	-67	1,304	-65	11,289	-47
Private nonprofit	240	-4	209	37	79	-48	158	1	1,446	26	951	-96	7,358	-39	8,891	5	39,399	9
4-year-and-above	239	-1	210	35	79	-46	159	0	1,455	23	960	-97	7,428	-39	8,766	1	39,673	10
Doctoral with medical	254	115	461	90	221	74	79	-71	422	-77	2,602	-97	5,103	-78	3,950	-76	33,356	-31
Doctoral w/o medical	588	259	206	36	36	-65	227	50	546	-49	0	-100	15,510	24	5,877	-35	75,591	113
Master's	533	103	114	8	107	-35	43	-58	700	-21	0	-100	2,519	-69	2,373	-54	45,492	45
Baccalaureate	150	-64	204	39	53	-73	200	39	1,812	66	832	-26	8,216	31	10,259	93	39,455	26
2-year	453	-4	0	-100	112	-59	0	-100	0	-100	0	-100	205	-97	21,669	687	11,431	-66

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	54.6	-8	67.8	-5	47.3	-7	50.8	-5	45.7	-15	51.7	-8	43.1	-18	41.3	5	17.9	2
Public	55.9	-10	66.9	-9	47.8	-11	51.3	-3	45.6	-17	53.4	-9	50.5	-11	43.2	7	18.6	7
4-year-and-above	56.1	-9	67.4	-7	47.8	-11	52.1	-4	45.5	-14	54.1	-5	51.3	-16	45.0	10	18.6	6
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	56.1	-9	65.9	-10	47.5	-12	52.3	-5	46.3	-13	53.3	-6	54.3	-10	48.8	21	18.5	4
Master's	47.0	-26	64.8	-13	0.0	-100	44.8	7	55.2	4	55.9	2	19.3	-67	38.7	-12	19.2	5
Baccalaureate	58.1	-9	73.5	-2	53.5	7	51.1	16	41.8	-25	56.6	-6	52.1	-9	34.5	-19	19.1	8
2-year	53.9	-15	64.2	-15	0.0	-100	19.7	-55	48.3	-24	46.8	-25	45.0	-2	32.2	-18	18.4	9
Private nonprofit	51.8	-5	69.7	4	33.7	-26	26.9	-50	45.8	-10	49.5	-3	35.9	-22	38.1	3	16.2	-8
4-year-and-above	51.8	-5	69.7	4	33.7	-26	26.9	-50	45.8	-9	49.5	-3	35.9	-22	38.1	3	16.2	-9
Doctoral with medical	56.4	3	77.7	22	45.4	-1	26.9	-54	70.1	36	61.4	23	33.0	-38	24.9	-31	15.2	-14
Doctoral w/o medical	51.2	-5	86.1	27	0.0	-100	0.0	-100	71.8	42	63.6	24	31.4	-30	35.3	-2	17.6	-4
Master's	50.9	-9	69.3	-1	0.0	-100	0.0	-100	75.4	47	52.2	0	35.6	-17	36.4	-5	12.4	-27
Baccalaureate	51.4	-5	68.6	-2	28.1	-34	0.0	-100	41.4	-13	48.4	-3	36.5	-11	39.0	-1	16.7	-3
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,168		2,757		2,411		548		480		68		25		25		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.7	99	5.0	91	2.2	599	2.9	120	3.3	55	0.0	-100	4.0	19	4.0	-22	0.0	-100
Business	15.6	-36	18.0	-24	13.0	-51	23.2	1	13.1	-17	94.1	185	0.0	-100	0.0	-100	0.0	-100
Communications	2.9	-38	4.7	-8	0.9	-77	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.5	-56	1.9	-43	1.0	-71	0.4	-88	0.4	-84	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	9.9	7	18.2	67	0.4	-93	45.8	75	52.3	61	0.0	-100	16.0	-15	16.0	-28	0.0	-100
Engineering	6.8	-22	12.7	32	0.0	-100	2.4	-69	2.7	-68	0.0	-100	4.0	-67	4.0	-67	0.0	-100
Foreign languages	1.7	63	0.6	-35	2.9	129	0.2	-71	0.2	-72	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	14.8	141	4.7	-20	26.3	298	3.1	-51	3.5	-45	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	1.3	-11	2.5	29	0.0	-100	0.7	5	0.8	-6	0.0	-100	4.0	351	4.0	274	0.0	-100
Letters	4.7	16	3.6	-5	5.9	32	5.5	162	6.2	126	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	4.3	16	2.8	-20	6.1	44	3.3	104	3.7	81	0.0	-100	12.0	15	12.0	1	0.0	-100
Mathematics	1.5	-3	1.4	-10	1.7	3	0.4	-69	0.4	-74	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	1.1	-9	0.4	41	1.8	-38	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.7	-6	0.7	-61	2.8	46	2.6	36	2.9	21	0.0	-100	28.0	157	28.0	140	0.0	-100
Psychology	3.6	-22	2.6	-39	4.6	-9	0.7	-72	0.0	-100	5.9	78	16.0	89	16.0	139	0.0	-100
Public affairs and protective services	1.5	-44	2.8	-7	0.0	-100	5.7	-5	6.5	0	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	14.5	43	10.4	14	19.1	58	1.8	-47	2.1	-45	0.0	-100	8.0	0	8.0	9	0.0	-100
Visual and performing arts	3.3	-10	1.5	-53	5.3	15	0.9	-66	1.0	-63	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	5.8	3	5.7	-1	6.0	8	0.5	-91	0.6	-87	0.0	-100	8.0	122	8.0	396	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,763		1,458		305		937		881		56	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.2	-14	1.5	-1	0.0	-100	0.6	-77	0.7	-78	0.0	-100
Business	36.5	50	31.7	35	59.7	91	14.4	-35	12.1	-42	50.0	45
Communications	0.1	-84	0.0	-100	0.7	-41	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.7	58	2.7	70	2.6	0	3.0	69	0.0	-100	50.0	586
Education	1.1	-34	0.9	-48	2.3	21	0.0	-100	0.0	-100	0.0	-100
Engineering	11.5	30	13.9	58	0.0	-100	7.4	-31	7.8	-29	0.0	-100
Health	17.3	16	14.1	-8	32.5	184	24.4	3	26.0	5	0.0	-100
Home economics	2.1	-10	2.5	41	0.0	-100	6.3	65	6.7	66	0.0	-100
Liberal/general studies	6.6	-77	7.5	-75	2.3	-90	1.8	170	1.9	225	0.0	-100
Public affairs and protective services	6.9	100	8.3	126	0.0	-100	4.8	5	5.1	5	0.0	-100
Trade and industrial	11.9	176	14.4	213	0.0	-100	36.6	71	38.9	71	0.0	-100
Visual and performing arts	1.2	57	1.4	132	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	0.9	-86	1.0	-84	0.0	-100	0.6	-91	0.7	-88	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	157		75		82	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	43.3	1,868	0.0	-100	82.9	2,975
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	47.8	-4	100.0	114	0.0	-100
Theological studies	8.9	-3	0.0	0	17.1	9
Other	0.0	0	0.0	0	0.0	0

Maryland

The reader is advised of the following conditions reported by Maryland about its data.

The University of Maryland University College, included in the public master's sector of tables 1 through 10, has a worldwide program and receives no state appropriations. The enrollment (tables 1, 2, and 3), degree (tables 11,12, and 13), and faculty (table 4) data in this report reflect only that portion of the University College program offered in Maryland. The expenditures (tables 7, 8, 9, and 10) and revenues (tables 5 and 6), data include data from the entire worldwide operation of the University College. This results in a significant overstatement of expenditures and revenues per student at public master's level institutions in Maryland.

Individuals who need further information about the Maryland data should contact Ronald A. Phipps, at the Maryland Higher Education Commission, 16 Francis Street, Annapolis, Maryland 21401.

Maryland

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	55	4,343	11	211	85	-60
Public	32	6,366	0	1	16	-97
4-year-and-above	13	8,246	-14	0	-	-
Doctoral with medical	1	4,528	-73	-	-	-
Doctoral w/o medical	4	14,141	1	-	-	-
Master's	7	6,385	-4	-	-	-
Baccalaureate	1	1,411	-55	-	-	-
2-year	19	5,080	12	-	-	-
Less-than-2-year	-	-	-	1	16	-97
Private nonprofit	23	1,530	-4	28	28	-76
4-year-and-above	21	1,657	-5	4	47	-70
Doctoral with medical	1	12,052	65	-	-	-
Doctoral w/o medical	6	610	-71	-	-	-
Master's	9	1,700	-5	-	-	-
Baccalaureate	5	758	-15	-	-	-
2-year	2	191	-64	10	19	-73
Less-than-2-year	-	-	-	14	38	-76
Private for-profit	-	-	-	182	97	-49
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	7	156	-47
Less-than-2-year	-	-	-	175	92	-41

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	152,607		111,406		41,201	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	83.3	9	82.3	11	86.0	2
4-year-and-above	53.2	10	60.2	14	34.3	4
Doctoral with medical	2.6	-82	3.1	-81	1.0	-87
Doctoral w/o medical	30.3	82	35.8	97	15.2	37
Master's	19.5	29	20.2	26	17.8	44
Baccalaureate	0.8	-56	1.1	-44	0.3	-86
2-year	30.1	6	22.1	3	51.7	0
Private nonprofit	16.7	-29	17.7	-31	14.0	-9
4-year-and-above	16.5	-27	17.4	-30	14.0	-6
Doctoral with medical	5.1	16	5.1	2	5.1	125
Doctoral w/o medical	2.1	-69	2.5	-65	0.9	-81
Master's	7.5	20	8.0	22	6.1	15
Baccalaureate	1.8	-66	1.8	-71	1.9	-23
2-year	0.2	-73	0.3	-68	0.0	-94

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	111,406	100.0	88.3	-1	19.0	-14	69.3	4	8.4	12	3.3	-4	127,485	100.0	82.9	0	7.4	-33	75.6	5	17.0	1	0.1	-76
Public	91,660	100.0	90.8	-1	18.2	-18	72.6	5	6.1	-6	3.1	53	112,051	100.0	88.7	2	8.2	-32	80.5	8	11.2	-13	0.1	-22
4-year-and-above	67,052	100.0	87.5	-1	14.9	-19	72.6	4	8.3	-8	4.2	48	40,144	100.0	68.5	7	1.6	-60	67.0	12	31.2	-13	0.2	-22
Doctoral with medical	3,485	100.0	22.8	-71	0.0	-100	22.8	-64	22.5	64	54.7	669	1,043	100.0	9.5	-84	0.0	-100	9.5	-83	86.3	109	4.2	749
Doctoral w/o medical	39,921	100.0	87.1	-1	14.9	-18	72.2	3	10.7	5	2.2	35	16,644	100.0	57.7	-1	1.5	-62	56.3	3	42.0	2	0.3	-48
Master's	22,461	100.0	97.6	2	16.8	-17	80.7	7	2.4	-42	0.0	-100	22,231	100.0	79.1	19	1.3	-68	77.8	25	20.9	-38	0.0	0
Baccalaureate	1,185	100.0	100.0	0	22.5	-12	77.5	4	0.0	-100	0.0	0	226	100.0	100.0	1	44.2	495	55.8	-39	0.0	-100	0.0	0
2-year	24,608	100.0	100.0	0	27.3	-15	72.7	7	0.0	-100	0.0	0	71,907	100.0	100.0	0	12.0	-28	88.0	6	0.0	-100	0.0	0
Private nonprofit	19,746	100.0	76.6	-7	22.5	4	54.2	-11	19.2	84	4.2	-43	15,434	100.0	40.7	-29	0.9	-80	39.8	-24	58.9	47	0.3	-86
4-year-and-above	19,398	100.0	76.2	-6	22.1	8	54.1	-11	19.5	80	4.3	-44	15,401	100.0	40.6	-27	0.9	-78	39.7	-23	59.0	42	0.4	-87
Doctoral with medical	5,696	100.0	47.9	-20	12.4	-12	35.5	-22	44.0	93	8.1	-54	6,356	100.0	23.1	-40	0.1	-93	23.0	-38	76.9	30	0.0	-100
Doctoral w/o medical	2,837	100.0	67.9	-4	17.7	7	50.2	-7	19.0	25	13.0	-8	820	100.0	29.6	-23	4.5	29	25.1	-28	63.8	17	6.6	-9
Master's	8,909	100.0	91.7	-2	27.3	18	64.4	-8	8.3	26	0.0	-100	6,392	100.0	42.4	-30	0.3	-94	42.1	-25	57.6	46	0.0	-100
Baccalaureate	1,956	100.0	100.0	0	33.1	20	66.9	-7	0.0	-100	0.0	0	1,833	100.0	100.0	3	4.5	-45	95.5	7	0.0	-100	0.0	0
2-year	348	100.0	100.0	0	41.7	-13	58.3	12	0.0	-100	0.0	0	33	100.0	100.0	0	12.1	-42	87.9	12	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	5,820	$36,874	3	1,816	$48,018	2	1,636	$36,425	3	1,638	$29,972	3	730	$25,649	-10
Public	4,561	36,543	1	1,420	46,412	-1	1,367	36,853	3	1,302	30,037	1	472	23,900	-19
4-year-and-above	2,939	37,886	0	838	50,088	5	887	38,225	5	889	31,048	3	325	24,203	1
Doctoral with medical	55	52,589	31	25	60,061	17	22	50,826	38	7	34,516	10	1	-	-
Doctoral w/o medical	1,685	40,197	5	515	53,530	10	549	39,424	8	424	32,246	7	197	24,610	5
Master's	1,122	34,111	-5	283	43,280	-3	289	35,474	0	428	30,133	4	122	23,568	-3
Baccalaureate	77	31,812	-1	15	43,714	8	27	33,018	-1	30	26,363	-6	5	22,286	-6
2-year	1,622	34,109	6	582	41,119	4	480	34,317	2	413	27,859	-2	147	23,229	-26
Private nonprofit	1,259	38,077	8	396	53,777	14	269	34,252	2	336	29,721	7	258	28,850	25
4-year-and-above	1,256	38,114	8	395	53,859	14	268	34,290	1	335	29,744	7	258	28,850	24
Doctoral with medical	392	54,324	19	228	64,788	9	43	44,169	12	86	39,578	19	35	34,869	31
Doctoral w/o medical	159	27,414	-30	17	31,913	-37	42	27,234	-26	36	20,278	-34	64	30,353	21
Master's	645	32,184	5	142	40,519	7	171	34,002	9	183	27,948	8	149	27,356	17
Baccalaureate	60	24,312	-15	8	25,769	-30	12	27,694	-5	30	23,867	-2	10	20,421	-3
2-year	3	22,421	2	1	-	-	1	-	-	1	-	-	0	0	-100
							12-month contract								
Total	1,047	$46,788	10	276	$66,440	17	280	$49,033	11	242	$39,464	9	249	$29,599	-1
Public	681	48,123	9	191	64,680	9	203	49,311	7	152	40,915	8	135	31,025	0
4-year-and-above	563	50,583	5	159	68,426	13	170	51,310	9	130	42,290	10	104	32,482	7
Doctoral with medical	236	48,705	-2	34	67,576	7	84	53,989	12	85	42,489	7	33	31,822	4
Doctoral w/o medical	294	53,345	12	122	69,158	18	79	48,925	9	36	41,090	15	57	33,363	20
Master's	29	38,728	-11	2	-	-	4	47,759	12	9	45,204	35	14	30,452	-6
Baccalaureate	4	44,365	14	1	-	-	3	43,829	8	0	0	-100	0	0	-100
2-year	118	36,383	13	32	46,064	10	33	39,013	7	22	32,793	2	31	26,138	-16
Private nonprofit	366	44,305	20	85	70,394	44	77	48,301	25	90	37,014	18	114	27,909	7
4-year-and-above	344	45,961	21	85	70,394	43	77	48,301	24	90	37,014	18	92	30,181	14
Doctoral with medical	279	50,317	5	76	75,067	17	63	51,738	8	71	39,514	6	69	32,875	2
Doctoral w/o medical	12	22,691	-43	0	0	-100	0	0	-100	0	0	-100	12	22,691	-14
Master's	6	36,545	11	0	0	-100	3	41,858	20	3	31,233	7	0	0	-100
Baccalaureate	47	27,245	5	9	30,933	8	11	30,373	6	16	27,003	7	11	21,453	-7
2-year	22	18,409	-27	0	0	-100	0	0	-100	0	0	-100	22	18,409	-25

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,907,265	100.0	24.6	-18	0.2	-81	34.9	-7	17.4	54	3.0	-2	8.7	24	2.3	-21	9.0	21	25.8	25
Public	1,192,155	100.0	22.6	21	0.2	-73	54.4	-3	11.8	16	4.1	37	2.5	-40	0.1	-77	4.1	-37	16.3	-12
4-year-and-above	924,156	100.0	21.9	17	0.0	-100	51.4	-3	13.8	17	4.9	90	3.1	-40	0.2	-75	4.7	-33	18.8	-6
Doctoral with medical	206,046	100.0	8.0	-46	0.0	-100	46.3	-2	17.1	9	14.6	413	5.7	-20	0.3	-68	8.0	-20	32.5	27
Doctoral w/o medical	520,235	100.0	22.8	2	0.0	-100	52.9	-1	16.0	48	2.5	3	2.6	-40	0.2	-76	3.0	-40	18.2	-2
Master's	186,977	100.0	34.9	50	0.0	-100	52.1	-21	4.5	19	1.2	-44	1.7	9	0.0	-99	5.7	86	6.3	-32
Baccalaureate	10,898	100.0	25.6	7	0.0	-100	62.5	-2	1.8	-59	1.1	-57	0.5	-62	0.4	50	8.0	119	3.0	-72
2-year	267,999	100.0	25.0	36	1.0	51	64.9	-4	5.1	28	1.3	-73	0.7	-2	0.0	-94	1.9	-55	7.8	-40
Private nonprofit	715,110	100.0	27.7	-47	0.0	-97	2.3	81	26.8	97	1.2	-63	19.0	50	5.8	-21	17.1	88	41.7	70
4-year-and-above	711,160	100.0	27.4	-47	0.0	-97	2.3	83	27.0	96	1.2	-63	19.1	51	5.8	-22	17.2	88	41.9	69
Doctoral with medical	550,476	100.0	15.1	-56	0.0	-100	1.3	-33	34.2	54	0.9	-81	22.0	65	5.4	-26	21.2	42	50.7	41
Doctoral w/o medical	26,097	100.0	66.7	15	0.0	-100	7.6	878	1.4	-89	0.2	-88	13.7	9	6.3	-22	4.1	-30	12.1	-46
Master's	116,295	100.0	70.8	-2	0.0	-100	5.4	378	2.2	-43	2.8	15	7.7	-23	8.2	53	2.9	-36	12.1	6
Baccalaureate	18,292	100.0	67.5	3	0.7	121	7.1	1,073	3.1	-17	0.2	-90	15.1	5	1.4	-84	4.8	11	8.1	-40
2-year	3,950	100.0	82.3	25	0.0	-100	2.9	36	0.1	-98	0.1	-98	0.0	-100	3.4	4	11.2	81	3.1	-73

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$12,545	27	$3,080	4	$19	-77	$4,377	18	$195,040	4	$2,189	95	$48,623	102	$1,378	40
Public	9,380	9	2,124	32	22	-70	5,106	7	190,180	3	1,108	27	26,862	32	252	-39
4-year-and-above	11,383	5	2,498	22	0	-100	5,849	2	139,175	-1	1,565	23	36,292	39	372	-41
Doctoral with medical	52,851	199	4,205	62	0	-100	24,490	193	27,982	-55	9,033	225	121,021	135	3,138	122
Doctoral w/o medical	11,262	22	2,564	24	0	-100	5,957	21	80,658	95	1,803	80	42,095	93	319	-34
Master's	6,275	-6	2,188	41	0	-100	3,268	-25	28,538	-15	281	12	7,280	35	104	-12
Baccalaureate	8,417	43	2,156	52	0	-100	5,263	41	1,997	-45	149	-42	2,390	-59	78	-17
2-year	5,838	24	1,461	69	60	88	3,791	19	51,005	12	299	59	7,881	39	40	8
Private nonprofit	28,675	99	7,953	6	5	-95	665	261	4,860	127	7,696	294	119,874	253	7,114	147
4-year-and-above	28,936	97	7,938	4	6	-95	670	260	4,827	132	7,809	287	121,773	250	7,213	144
Doctoral with medical	70,447	131	10,618	1	0	-100	892	55	2,042	60	24,114	255	280,817	156	19,269	206
Doctoral w/o medical	9,323	-31	6,222	-20	0	-100	706	579	579	72	131	-92	2,290	-92	1,864	-33
Master's	10,343	15	7,324	12	0	-100	554	449	1,826	476	227	-35	3,993	-42	1,643	18
Baccalaureate	6,726	-30	4,541	-27	50	56	476	721	379	151	210	-42	5,331	-14	1,109	-50
2-year	10,935	72	8,996	114	0	-100	321	131	34	-43	10	-96	146	-98	372	-65

NOTE.--Indexes are based on U.S. average of 0.

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Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,764,262	100.0	43.1	7	14.9	27	1.7	-61	4.0	-29	3.0	-6	5.4	-10	12.3	2	9.6	4	5.0	-16	0.9	-42
Public	1,063,956	100.0	42.5	-0	12.3	2	2.8	-47	5.0	-19	3.5	9	6.5	11	12.8	19	10.7	14	3.1	-4	0.8	-45
4-year-and-above	799,016	100.0	40.6	-1	16.3	9	3.5	-40	4.5	-27	3.5	6	5.1	7	11.4	18	10.5	18	3.5	1	0.9	-44
Doctoral with medical	148,181	100.0	46.2	20	21.2	1	0.1	-99	5.1	-23	2.1	-21	1.2	-58	9.8	25	11.1	44	2.8	-14	0.4	-72
Doctoral w/o medical	462,598	100.0	37.7	-6	20.7	39	5.0	6	3.5	-43	3.8	1	4.9	-12	9.4	-4	9.8	4	3.9	-1	1.3	-15
Master's	177,527	100.0	43.4	-11	1.9	4	2.9	11	6.9	32	3.7	-7	8.6	9	17.2	29	12.0	8	3.3	-5	0.1	-94
Baccalaureate	10,711	100.0	44.3	2	0.0	-100	0.0	-100	2.7	-55	4.9	28	10.7	17	22.0	47	11.3	-8	4.2	-8	0.0	-100
2-year	264,939	100.0	48.4	-1	0.0	-100	0.4	-81	6.3	7	3.3	23	10.6	7	17.3	12	11.3	-0	1.9	-19	0.5	-40
Private nonprofit	700,306	100.0	43.9	24	18.9	66	0.1	-96	2.6	-45	2.4	-27	3.8	-40	11.5	-20	7.9	-10	7.8	-30	1.1	-40
4-year-and-above	696,149	100.0	43.8	23	19.0	64	0.1	-96	2.6	-45	2.4	-27	3.8	-39	11.6	-18	7.8	-10	7.8	-30	1.1	-40
Doctoral with medical	531,562	100.0	46.8	26	24.8	26	0.0	-100	2.0	-58	2.2	-30	2.1	-34	8.5	-16	7.1	-4	5.9	-28	0.6	-60
Doctoral w/o medical	28,900	100.0	39.1	13	0.0	-100	0.0	-100	4.7	-10	3.2	-17	9.4	48	20.9	40	9.4	6	12.8	16	0.5	-66
Master's	117,876	100.0	32.8	-11	0.7	-22	0.5	-56	4.2	-10	3.1	3	9.0	-3	21.2	17	10.2	6	15.3	10	2.9	31
Baccalaureate	17,811	100.0	34.1	7	0.2	-73	1.0	17	6.0	56	2.8	-13	12.2	15	22.6	18	11.5	6	6.9	-59	2.6	24
2-year	4,157	100.0	67.4	103	0.0	-100	0.0	-100	2.8	-46	0.0	-99	0.2	-98	0.0	-100	25.9	109	3.7	-66	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$11,605	20	$5,001	29	$1,731	52	$198	-53	$468	-14	$354	14	$628	9	$1,429	23	$1,115	26	$579	1	$102	-30
Public	8,372	1	3,561	1	1,028	3	231	-46	417	-18	291	10	543	12	1,075	20	898	15	263	-3	63	-45
4-year-and-above	9,842	-6	3,996	-7	1,609	2	347	-44	447	-31	347	0	505	0	1,119	11	1,038	11	348	-5	84	-48
Doctoral with medical	38,009	124	17,561	168	8,058	127	31	-98	1,924	72	817	77	467	-7	3,736	180	4,223	223	1,052	92	140	-36
Doctoral w/o medical	10,014	11	3,773	4	2,075	55	497	18	353	-36	385	13	494	-2	939	7	980	16	386	10	132	-6
Master's	5,957	-7	2,583	-17	114	-3	172	3	410	23	223	-14	511	2	1,025	20	716	1	198	-12	7	-94
Baccalaureate	8,272	44	3,663	46	0	-100	0	-100	220	-34	406	85	882	69	1,820	112	932	33	349	33	0	-100
2-year	5,772	26	2,791	24	0	-100	25	-76	365	35	192	55	610	34	998	41	652	25	112	1	26	-26
Private nonprofit	28,082	99	12,340	146	5,312	230	31	-92	725	9	674	45	1,062	19	3,228	60	2,221	80	2,190	38	299	19
4-year-and-above	28,325	96	12,407	142	5,390	222	32	-92	731	8	684	43	1,078	21	3,275	60	2,210	77	2,216	37	304	19
Doctoral with medical	68,027	127	31,850	187	16,841	185	0	-100	1,347	-4	1,508	58	1,403	49	5,812	91	4,804	119	4,026	63	435	-9
Doctoral w/o medical	10,325	-21	4,038	-11	0	-100	0	-100	489	-28	326	-34	969	17	2,160	11	971	-16	1,317	-8	54	-73
Master's	10,483	18	3,440	5	75	-7	54	-49	443	6	320	22	945	13	2,223	37	1,068	25	1,609	29	306	54
Baccalaureate	6,549	-31	2,235	-26	12	-82	63	-19	395	8	186	-40	801	-21	1,482	-18	752	-27	450	-71	173	-14
2-year	11,509	72	7,752	246	0	-100	0	-100	326	-4	3	-98	23	-97	0	-100	2,983	263	422	-41	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$198	-26	$83	8	$73	-28	$99	41	$357	8	$38,448	59	$10,357	-13	$7,859	15	$31,629	26
Public	212	-22	58	7	66	-24	47	4	110	22	24,920	7	10,121	-14	7,053	14	26,075	25
4-year-and-above	188	-31	51	-24	91	-17	63	-3	143	13	37,301	15	10,362	-22	8,040	12	25,945	25
Doctoral with medical	57	-73	115	17	108	-27	69	-39	759	302	107,948	64	25,779	25	10,941	27	50,051	103
Doctoral w/o medical	182	-30	48	-20	124	17	97	54	117	-7	48,425	66	8,229	-32	8,996	21	21,919	14
Master's	218	-34	48	4	42	-46	12	-50	95	22	2,940	18	10,615	49	5,770	4	26,549	46
Baccalaureate	145	-65	10	-85	0	-100	0	-100	339	438	0	-100	3,511	-52	6,497	30	29,098	52
2-year	262	-3	75	134	12	-74	12	9	38	65	0	-100	9,636	18	5,067	35	26,337	23
Private nonprofit	135	-46	200	31	108	-28	345	121	1,538	34	82,741	206	11,131	-7	10,496	24	49,814	38
4-year-and-above	128	-47	202	29	104	-29	350	120	1,559	32	84,054	202	11,232	-7	10,662	23	50,605	40
Doctoral with medical	25	-79	365	51	0	-100	858	220	2,803	52	196,119	109	15,689	-33	17,565	8	67,687	41
Doctoral w/o medical	75	-54	103	-32	17	-83	106	-30	1,091	2	0	-100	7,025	-44	5,743	-37	33,351	-6
Master's	132	-50	133	25	218	33	137	34	1,121	27	1,313	-18	7,801	-3	5,630	10	39,125	24
Baccalaureate	464	10	123	-16	25	-87	23	-84	280	-74	312	-72	10,032	60	4,732	-11	37,672	20
2-year	570	21	10	-89	332	23	3	-96	77	-76	0	-100	4,714	-34	37	-99	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	67.6	13	78.1	10	61.6	21	61.0	15	67.2	25	66.5	19	59.2	13	38.2	-3	16.9	-4
Public	67.8	9	75.7	3	61.6	15	61.7	16	68.7	25	68.0	16	66.7	17	45.3	12	17.2	-2
4-year-and-above	67.7	10	74.8	3	61.6	15	61.8	14	68.7	29	68.0	19	73.6	20	44.9	10	17.0	-3
Doctoral with medical	68.0	12	74.3	4	57.1	6	67.0	21	74.2	40	85.1	45	85.4	32	41.5	6	23.0	33
Doctoral w/o medical	68.8	12	75.3	3	63.4	17	68.2	23	70.1	31	72.7	28	74.6	24	47.3	17	13.5	-24
Master's	65.6	4	75.0	1	53.5	24	32.7	-22	64.3	21	60.3	10	67.9	17	42.9	-2	20.1	10
Baccalaureate	53.0	-17	57.4	-23	0.0	-100	0.0	-100	42.6	-23	48.8	-19	57.7	1	37.4	-12	19.7	11
2-year	67.8	7	78.1	3	0.0	-100	60.0	37	68.6	8	68.0	9	53.0	15	46.3	18	17.5	4
Private nonprofit	67.4	23	81.7	22	67.7	48	28.4	-47	63.3	25	62.7	23	46.5	1	23.5	-37	16.4	-7
4-year-and-above	67.6	24	82.0	23	67.7	48	28.4	-47	63.3	25	62.7	23	46.5	1	23.3	-37	16.4	-7
Doctoral with medical	72.3	32	84.5	32	0.0	-100	0.0	-100	72.5	41	74.1	48	51.1	-4	16.6	-54	16.5	-7
Doctoral w/o medical	56.2	4	65.5	-3	0.0	-100	0.0	-100	35.8	-29	58.2	14	56.7	26	31.4	-13	16.5	-10
Master's	54.0	-3	72.9	4	35.5	-13	11.0	-68	48.3	-6	53.7	3	34.5	-19	39.9	4	16.4	-3
Baccalaureate	57.7	7	68.1	-2	100.0	135	78.7	96	55.2	16	54.9	10	53.4	30	38.0	-3	13.8	-19
2-year	41.1	-25	44.5	-38	0.0	-100	0.0	-100	27.2	-54	0.0	-100	0.0	-100	33.3	-3	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	17,334		13,988		3,346		5,394		2,721		2,673		705		411		294	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-47	1.2	-55	0.1	-52	0.8	-41	1.5	-28	0.0	-100	2.3	-33	3.9	-24	0.0	-100
Business	20.4	-17	20.3	-14	20.7	-21	22.6	-2	22.0	40	23.2	-30	1.1	-64	1.9	-46	0.0	-100
Communications	4.7	-1	5.1	1	2.7	-32	0.7	-49	1.3	5	0.0	-100	0.7	5	1.2	57	0.0	-100
Computer and information sciences	4.7	39	5.4	62	1.8	-49	7.4	139	3.4	27	11.4	213	1.6	27	2.2	84	0.7	-48
Education	5.8	-37	6.6	-40	2.7	-54	15.8	-40	17.7	-45	13.8	-21	19.0	1	29.9	35	3.7	-70
Engineering	6.0	-31	5.3	-45	9.0	32	7.3	-4	6.7	-23	8.0	26	8.5	-29	9.7	-20	6.8	-42
Foreign languages	0.9	-15	0.8	-13	1.2	-3	0.3	-46	0.6	-27	0.1	-74	0.9	-28	0.7	-36	1.0	-19
Health	6.0	-2	6.5	11	3.9	-40	9.0	42	7.3	13	10.6	77	13.2	264	2.4	-42	28.2	1,003
Home economics	1.0	-31	1.0	-47	1.0	63	0.3	-52	0.6	-29	0.0	-91	0.6	-36	1.0	-9	0.0	-100
Letters	3.6	-11	3.3	-13	4.8	6	1.1	-45	0.9	-67	1.4	20	2.3	-33	2.4	-29	2.0	-37
Life sciences	4.4	18	3.9	11	6.5	54	1.6	0	2.9	40	0.3	-69	12.3	19	11.4	-3	13.6	75
Mathematics	1.4	-14	1.1	-33	2.7	64	1.0	-14	1.2	-26	0.8	46	3.0	38	3.4	49	2.4	23
Philosophy, religion, and theology	0.8	-32	0.3	-1	2.9	0	2.0	2	0.1	-63	4.0	-10	3.5	-23	0.2	-60	8.2	-31
Physical sciences	1.3	-28	1.2	-29	1.6	-16	1.8	-2	1.8	-24	1.8	61	10.5	-4	10.7	-8	10.2	8
Psychology	4.2	-8	4.0	-8	5.1	1	4.2	59	4.7	115	3.7	12	3.1	-63	4.4	-35	1.4	-88
Public affairs and protective services	2.2	-16	2.3	-23	1.9	-3	6.6	11	13.1	104	0.0	-100	1.4	-2	2.4	148	0.0	-100
Social sciences	12.6	25	12.5	37	13.1	8	7.4	113	4.7	25	10.1	229	11.8	47	7.8	6	17.3	90
Visual and performing arts	3.4	-7	2.6	-18	6.7	47	2.1	-20	1.7	-38	2.5	2	3.0	43	3.4	65	2.4	12
All other	15.7	177	16.8	192	11.4	104	7.9	23	7.7	61	8.1	-6	1.3	-65	0.7	-55	2.0	-72

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	6,931		6,402		529		1,414		1,351		63	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.4	-72	0.4	-72	0.2	-79	2.4	-15	2.5	-17	0.0	-100
Business	31.7	30	32.4	38	22.9	-27	45.8	106	47.9	128	0.0	-100
Communications	1.0	39	1.1	61	0.0	-100	0.1	-83	0.1	-80	0.0	-100
Computer and information sciences	0.9	-46	1.0	-37	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	3.1	80	3.3	94	0.6	-70	2.7	407	2.8	518	0.0	-100
Engineering	4.6	-48	4.2	-52	9.6	2	13.6	28	12.4	12	39.7	514
Health	15.6	4	16.7	9	1.9	-83	9.3	-61	9.8	-61	0.0	-100
Home economics	3.4	48	0.6	-67	38.0	471	3.4	-11	3.6	-12	0.0	-100
Liberal/general studies	30.0	3	31.8	6	8.1	-65	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.8	-20	3.0	-19	0.0	-100	4.8	5	5.0	3	0.0	-100
Trade and industrial	2.3	-47	2.2	-53	3.6	83	10.5	-51	11.0	-52	0.0	-100
Visual and performing arts	0.2	-75	0.0	-100	2.5	32	0.6	48	0.1	-59	12.7	340
All other	4.0	-36	3.3	-47	12.7	104	6.9	-1	5.0	-14	47.6	162

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	932		725		207	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	11.1	73	14.2	63	0.0	-100
Medicine, general	27.3	26	19.3	-40	55.1	291
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.6	-53	0.8	-61	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	51.1	2	65.7	40	0.0	-100
Theological studies	10.0	8	0.0	0	44.9	186
Other	0.0	0	0.0	0	0.0	0

Massachusetts

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	116	3,649	-7	224	171	-20
Public	31	6,041	-5	20	269	-53
4-year-and-above	14	8,115	-15	4	555	-40
Doctoral with medical	1	530	-97	-	-	-
Doctoral w/o medical	3	19,027	36	-	-	-
Master's	9	6,156	-8	-	-	-
Baccalaureate	1	602	-81	-	-	-
2-year	17	4,332	-4	5	455	-30
Less-than-2-year	-	-	-	11	80	-84
Private nonprofit	85	2,777	73	63	236	103
4-year-and-above	68	3,244	87	11	140	-11
Doctoral with medical	3	19,956	173	-	-	-
Doctoral w/o medical	23	4,053	90	-	-	-
Master's	20	1,726	-3	-	-	-
Baccalaureate	22	1,501	69	-	-	-
2-year	17	907	72	25	363	419
Less-than-2-year	-	-	-	27	107	-33
Private for-profit	-	-	-	141	116	-39
4-year-and-above	-	-	-	1	48	-92
2-year	-	-	-	12	119	-59
Less-than-2-year	-	-	-	128	116	-25

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	330,066		265,184		64,882	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	41.1	-46	37.9	-49	54.2	-36
4-year-and-above	26.6	-45	26.6	-49	26.5	-20
Doctoral with medical	0.2	-99	0.2	-99	0.0	-100
Doctoral w/o medical	13.7	-17	14.0	-23	12.4	12
Master's	12.6	-17	12.2	-24	14.0	14
Baccalaureate	0.2	-90	0.2	-88	0.0	-100
2-year	14.5	-49	11.2	-48	27.7	-46
Private nonprofit	58.9	151	62.1	140	45.8	196
4-year-and-above	55.6	146	59.1	138	41.2	177
Doctoral with medical	15.4	250	17.0	237	9.0	296
Doctoral w/o medical	23.3	247	23.8	229	21.0	327
Master's	7.9	27	8.1	23	7.4	41
Baccalaureate	9.0	72	10.3	69	3.7	56
2-year	3.4	283	3.0	217	4.6	693

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	265,184	100.0	84.5	-5	23.5	6	61.1	-9	11.2	50	4.3	25
Public	100,380	100.0	94.8	4	26.8	20	67.9	-2	4.8	-26	0.4	-80
4-year-and-above	70,593	100.0	92.6	5	19.9	9	72.6	4	6.8	-25	0.6	-79
Doctoral with medical	530	100.0	0.0	-100	0.0	-100	0.0	-100	22.8	67	77.2	985
Doctoral w/o medical	37,117	100.0	88.9	1	17.5	-4	71.4	2	11.1	9	0.0	-100
Master's	32,344	100.0	98.2	2	22.9	13	75.3	0	1.8	-57	0.0	-100
Baccalaureate	602	100.0	100.0	0	29.9	17	70.1	-6	0.0	-100	0.0	0
2-year	29,787	100.0	100.0	0	43.2	34	56.8	-16	0.0	-100	0.0	0
Private nonprofit	164,804	100.0	78.3	-5	21.4	-1	56.9	-6	15.1	45	6.6	-11
4-year-and-above	156,718	100.0	77.2	-5	19.7	-4	57.5	-6	15.9	46	6.9	-10
Doctoral with medical	44,972	100.0	58.6	-2	15.0	6	43.7	-4	27.5	21	13.8	-21
Doctoral w/o medical	63,160	100.0	76.6	9	18.6	12	58.0	8	16.0	5	7.4	-48
Master's	21,365	100.0	88.9	-5	23.1	0	65.8	-6	11.1	70	0.0	-100
Baccalaureate	27,221	100.0	100.0	0	27.2	-2	72.8	1	0.0	-88	0.0	0
2-year	8,086	100.0	100.0	0	55.2	15	44.8	-14	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	158,127	100.0	74.5	-10	9.8	-11	64.7	-10	24.3	44	1.2	161
Public	86,886	100.0	84.7	-3	10.4	-14	74.4	-1	15.3	18	0.0	-100
4-year-and-above	43,022	100.0	69.2	8	6.8	73	62.4	4	30.8	-14	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	19,965	100.0	62.7	7	12.9	229	49.9	-8	37.3	-9	0.0	-100
Master's	23,057	100.0	74.8	13	1.4	-63	73.3	17	25.2	-25	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	43,864	100.0	100.0	0	14.0	-16	86.0	3	0.0	-100	0.0	0
Private nonprofit	71,241	100.0	62.1	8	9.1	91	53.0	1	35.3	-12	2.6	2
4-year-and-above	63,900	100.0	57.8	4	8.2	98	49.5	-4	39.3	-6	2.9	10
Doctoral with medical	14,895	100.0	51.3	33	0.0	-99	51.3	38	48.2	-19	0.5	-79
Doctoral w/o medical	30,054	100.0	58.8	53	14.7	319	44.1	27	35.2	-35	6.0	-17
Master's	13,150	100.0	44.4	-27	1.3	-69	43.1	-23	55.6	41	0.0	-100
Baccalaureate	5,801	100.0	99.3	2	11.8	46	87.5	-2	0.7	-73	0.0	0
2-year	7,341	100.0	100.0	0	16.7	-20	83.3	6	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	14,991	$40,262	12	5,544	$51,773	10	4,164	$38,034	8	3,992	$31,175	7	1,291	$26,113	-9
Public	5,820	38,450	6	2,390	45,381	-4	1,585	38,113	6	1,330	31,098	4	515	26,314	-11
4-year-and-above	4,092	41,880	11	1,727	49,205	3	1,183	40,863	13	961	32,929	10	221	29,011	21
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	2,226	46,042	20	948	54,922	12	729	43,463	19	439	34,946	16	110	30,896	31
Master's	1,809	36,839	2	750	42,308	-5	438	36,568	3	511	31,143	7	110	27,088	12
Baccalaureate	57	39,352	22	29	40,724	1	16	39,966	19	11	35,385	26	1	-	-
2-year	1,728	30,327	-6	663	35,419	-10	402	30,018	-11	369	26,329	-7	294	24,287	-23
Private nonprofit	9,171	41,411	18	3,154	56,616	20	2,579	37,985	13	2,662	31,214	12	776	25,980	13
4-year-and-above	8,902	41,936	18	3,109	57,022	21	2,533	38,184	13	2,567	31,538	13	693	26,489	13
Doctoral with medical	2,128	48,902	7	916	65,981	11	510	39,808	1	588	33,581	1	114	31,381	18
Doctoral w/o medical	3,776	43,854	11	1,438	56,516	12	1,132	40,535	10	969	33,082	8	237	26,919	8
Master's	1,345	35,454	16	326	47,905	26	368	35,939	15	437	30,736	18	214	25,290	8
Baccalaureate	1,653	33,862	19	429	46,514	26	523	33,092	14	573	27,442	13	128	23,342	10
2-year	269	24,044	10	45	28,590	7	46	27,031	12	95	22,465	5	83	21,732	5
							12-month contract								
Total	1,016	$45,283	7	340	$63,297	11	241	$46,535	6	187	$36,711	2	248	$25,833	-14
Public	129	48,116	9	47	65,732	11	29	48,234	5	19	36,698	-3	34	30,043	-3
4-year-and-above	114	50,775	5	46	66,397	10	26	50,197	7	15	39,381	2	27	31,046	2
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	107	52,169	10	46	66,397	14	26	50,197	12	15	39,381	11	20	31,601	13
Master's	7	29,461	-32	0	0	-100	0	0	-100	0	0	-100	7	29,461	-9
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	15	27,905	-14	1	-	-	3	31,215	-15	4	26,636	-17	7	26,173	-16
Private nonprofit	887	44,871	21	293	62,906	29	212	46,303	20	168	36,713	17	214	25,164	-4
4-year-and-above	765	48,224	27	279	64,424	31	204	46,928	20	148	37,885	21	134	27,883	5
Doctoral with medical	196	52,517	10	48	72,689	13	57	53,589	12	81	42,916	15	10	27,347	-15
Doctoral w/o medical	395	54,095	35	198	66,823	31	131	45,555	17	50	33,597	10	16	30,564	15
Master's	93	35,009	6	13	52,802	26	11	37,961	9	2	-	-	67	31,194	15
Baccalaureate	81	24,374	-6	20	28,389	-1	5	26,701	-7	15	25,944	2	41	21,557	-6
2-year	122	23,850	-6	14	32,665	26	8	30,348	4	20	28,039	11	80	20,611	-16

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$4,404,115	100.0	44.4	48	0.2	-76	14.5	-61	15.1	33	3.1	3	10.8	52	7.2	151	4.7	-36	31.1	51
Public	1,042,423	100.0	13.5	-28	0.5	-40	61.4	10	8.9	-12	3.8	27	3.5	-18	0.1	-91	8.4	28	39.3	111
4-year-and-above	815,063	100.0	10.5	-44	0.6	-31	60.4	14	10.4	-12	3.4	31	4.2	-19	0.1	-91	10.4	47	37.4	87
Doctoral with medical	136,182	100.0	0.4	-97	0.0	-100	24.3	-49	20.3	29	7.2	151	8.2	15	0.0	-95	39.5	291	28.0	10
Doctoral w/o medical	431,025	100.0	7.5	-66	1.2	31	67.0	26	11.8	8	2.5	5	4.7	6	0.1	-90	5.3	5	36.2	95
Master's	237,404	100.0	21.8	-6	0.0	-100	68.1	4	2.5	-34	3.0	34	1.1	-30	0.0	-80	3.4	13	46.8	404
Baccalaureate	10,452	100.0	8.9	-63	0.0	-100	87.1	37	0.6	-86	0.6	-78	1.2	-9	0.0	-100	1.6	-56	1.2	-89
2-year	227,360	100.0	24.1	31	0.1	-78	64.8	-4	3.7	-7	5.3	16	1.0	42	0.0	-74	0.9	-79	46.0	252
Private nonprofit	3,361,693	100.0	53.9	4	0.1	-87	0.0	-98	17.0	25	2.9	-7	13.0	2	9.4	28	3.6	-60	28.5	16
4-year-and-above	3,299,818	100.0	53.3	3	0.1	-88	0.0	-99	17.3	26	2.9	-6	13.2	4	9.5	28	3.6	-60	28.9	17
Doctoral with medical	1,315,117	100.0	45.4	32	0.0	-100	0.0	-100	20.0	-10	6.0	27	11.8	-12	12.1	67	4.7	-69	33.7	-6
Doctoral w/o medical	1,321,971	100.0	51.9	-10	0.0	-100	0.0	-97	21.8	72	0.9	-41	16.7	34	6.4	-22	2.4	-60	32.7	45
Master's	304,566	100.0	73.7	2	0.1	-61	0.0	-100	3.3	-13	1.1	-56	8.9	-11	9.2	73	3.6	-22	11.0	-4
Baccalaureate	358,164	100.0	70.2	7	0.8	126	0.1	-88	2.6	-31	0.8	-66	9.4	-34	11.8	33	4.4	2	13.1	-3
2-year	61,874	100.0	88.1	34	0.2	-47	0.3	-85	2.0	-50	2.8	-41	1.2	-91	2.9	-12	2.5	-59	5.8	-50

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$13,344	35	$5,920	100	$26	-68	$1,941	-48	$141,821	-24	$2,015	79	$39,779	65	$2,393	143
Public	7,690	-10	1,037	-35	40	-45	4,721	-1	141,655	-24	685	-21	10,958	-46	271	-34
4-year-and-above	9,287	-14	978	-52	57	-41	5,613	-2	109,028	-22	962	-24	13,493	-48	393	-38
Doctoral with medical	256,947	1,355	1,060	-59	0	-100	62,531	647	7,335	-88	52,240	1,778	0	-100	21,111	1,393
Doctoral w/o medical	9,540	3	720	-65	111	35	6,388	30	63,878	55	1,123	12	21,742	0	454	-6
Master's	5,727	-14	1,250	-19	0	-100	3,902	-10	35,799	7	144	-43	3,283	-39	64	-46
Baccalaureate	17,362	195	1,539	9	0	-100	15,127	305	2,016	-44	105	-59	1,113	-81	209	122
2-year	4,758	1	1,147	32	7	-78	3,085	-3	32,627	-28	177	-6	4,843	-15	48	30
Private nonprofit	17,284	20	9,323	24	16	-85	4	-98	167	-92	2,942	50	56,836	67	3,872	34
4-year-and-above	17,987	22	9,587	26	17	-85	3	-98	122	-94	3,112	54	58,970	70	4,091	39
Doctoral with medical	25,872	-15	11,755	12	0	-100	0	-100	0	-100	5,184	-24	107,215	-2	6,173	-2
Doctoral w/o medical	17,220	28	8,930	15	0	-100	4	-96	62	-82	3,749	120	69,007	136	3,980	43
Master's	11,626	29	8,568	31	12	-52	0	-100	3	-99	389	12	7,078	2	2,114	52
Baccalaureate	12,078	27	8,473	35	92	188	9	-84	58	-62	315	-12	5,330	-14	2,560	16
2-year	5,603	-12	4,935	18	11	-56	18	-87	45	-25	113	-57	3,232	-47	230	-78

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$4,357,148	100.0	36.0	-11	13.3	13	2.0	-53	5.4	-4	3.1	-4	5.7	-5	14.1	17	9.6	5	9.2	53	1.6	4
Public	1,007,570	100.0	38.6	-10	9.3	-23	6.2	21	7.4	21	2.6	-18	6.1	4	12.0	11	12.1	28	3.5	6	2.3	68
4-year-and-above	793,579	100.0	36.9	-10	11.7	-22	7.7	31	7.5	22	2.7	-17	5.4	13	10.9	13	11.8	32	3.0	-15	2.3	50
Doctoral with medical	125,300	100.0	26.3	-32	22.3	6	31.3	287	4.5	-32	1.1	-58	0.8	-72	7.4	-6	6.1	-20	0.1	-96	0.0	-99
Doctoral w/o medical	429,621	100.0	38.5	-4	14.9	-0	4.9	6	8.6	39	2.8	-27	5.2	-8	10.7	9	11.6	24	2.6	-32	0.2	-90
Master's	229,390	100.0	39.6	-18	0.6	-67	0.4	-87	7.1	36	3.6	-12	8.3	6	12.9	-3	14.7	33	5.2	48	7.6	286
Baccalaureate	9,268	100.0	35.7	-18	0.0	-100	0.0	-100	10.7	83	1.2	-68	8.9	-2	13.9	-7	27.3	123	2.3	-49	0.0	-100
2-year	213,990	100.0	45.0	-8	0.1	-54	0.7	-71	6.9	17	2.1	-21	8.4	-15	16.2	5	13.0	14	5.4	123	2.4	212
Private nonprofit	3,349,579	100.0	35.3	-1	14.5	27	0.7	-72	4.8	3	3.2	-2	5.6	-12	14.8	3	8.9	2	10.9	-3	1.3	-25
4-year-and-above	3,284,855	100.0	35.3	-1	14.8	27	0.8	-72	4.8	3	3.3	-1	5.4	-13	14.6	3	8.9	2	10.9	-3	1.3	-25
Doctoral with medical	1,360,209	100.0	37.9	2	17.0	-13	1.3	-74	5.6	21	3.7	16	2.9	-6	12.6	24	7.5	2	10.2	25	1.2	-25
Doctoral w/o medical	1,280,793	100.0	31.8	-8	19.0	54	0.3	-74	4.2	-19	2.9	-25	5.6	-12	15.0	0	10.1	13	10.3	-6	0.9	-44
Master's	299,968	100.0	35.9	-3	1.0	9	0.5	-57	4.9	4	3.1	7	10.8	15	18.5	1	9.5	-2	13.7	-1	2.1	-6
Baccalaureate	343,885	100.0	37.5	17	2.2	221	0.5	-36	3.8	-1	3.3	1	9.5	-11	18.1	-6	9.2	-15	13.0	-22	2.9	37
2-year	64,724	100.0	32.4	-3	0.0	-100	0.0	-100	5.5	5	1.6	-22	15.4	33	21.9	-3	11.2	-9	10.3	-4	1.7	-3

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$13,202	37	$4,756	22	$1,754	54	$266	-36	$717	32	$409	32	$749	30	$1,863	61	$1,272	43	$1,208	110	$207	43
Public	7,433	-10	2,868	-19	688	-31	463	8	550	8	194	-27	450	-7	891	-1	897	15	260	-4	171	50
4-year-and-above	9,042	-14	3,334	-22	1,062	-32	698	13	681	5	247	-29	491	-2	982	-3	1,070	14	270	-26	207	29
Doctoral with medical	236,415	1,293	62,175	848	52,646	1,383	74,021	5,291	10,591	847	2,715	489	1,947	289	17,489	1,209	14,487	1,008	314	-43	29	-87
Doctoral w/o medical	9,509	6	3,665	1	1,414	5	470	12	816	47	265	-22	490	-3	1,018	16	1,105	31	250	-29	15	-89
Master's	5,534	-13	2,189	-29	34	-71	19	-89	393	18	198	-23	460	-9	715	-16	815	15	289	29	422	235
Baccalaureate	15,396	168	5,493	120	0	-100	0	-100	1,644	391	187	-15	1,373	163	2,136	149	4,206	499	357	36	0	-100
2-year	4,478	-2	2,013	-11	3	-50	30	-71	309	14	95	-23	376	-17	725	2	581	12	241	117	106	203
Private nonprofit	17,222	22	6,072	21	2,497	55	129	-66	834	25	558	20	958	8	2,541	26	1,533	24	1,869	18	231	-8
4-year-and-above	17,906	24	6,324	23	2,647	58	137	-65	865	28	586	23	961	8	2,616	28	1,585	27	1,946	20	239	-7
Doctoral with medical	26,759	-11	10,143	-9	4,558	-23	349	-77	1,506	7	988	3	787	-16	3,364	11	2,004	-9	2,738	11	322	-33
Doctoral w/o medical	16,683	28	5,312	18	3,169	97	52	-67	706	3	477	-4	930	13	2,495	28	1,679	45	1,717	20	146	-28
Master's	11,451	29	4,114	25	114	41	58	-45	561	34	360	37	1,234	48	2,113	30	1,083	27	1,574	27	240	21
Baccalaureate	11,597	22	4,348	44	256	294	61	-22	445	22	381	24	1,097	9	2,094	15	1,069	4	1,508	-4	336	67
2-year	5,861	-12	1,898	-15	0	-100	0	-100	322	-6	93	-29	905	16	1,283	-15	659	-20	601	-16	101	-17

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$155	-42	$156	103	$126	24	$71	1	$858	158	$34,416	42	$14,290	20	$8,294	22	$37,617	50
Public	212	-22	64	19	145	67	24	-47	27	-70	10,997	-53	11,580	-2	4,176	-32	18,753	-10
4-year-and-above	179	-35	69	3	146	33	27	-58	28	-78	15,525	-52	12,873	-3	4,822	-33	18,290	-12
Doctoral with medical	0	-100	54	-45	134	-9	10	-91	116	-39	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	202	-23	84	40	86	-19	42	-33	38	-70	27,391	-6	15,806	31	5,135	-31	19,715	3
Master's	157	-52	51	11	211	171	11	-54	15	-81	768	-69	8,964	26	4,509	-18	16,325	-10
Baccalaureate	130	-69	105	59	98	-18	33	10	121	92	0	-100	17,359	138	1,978	-60	22,560	18
2-year	272	0	55	72	143	204	17	55	25	9	71	-60	8,461	3	2,617	-30	19,872	-8
Private nonprofit	115	-54	220	44	113	-25	104	-33	1,440	26	48,275	78	15,894	33	10,731	27	48,781	36
4-year-and-above	107	-56	227	46	110	-25	105	-34	1,505	28	50,198	80	16,169	34	11,057	28	49,288	37
Doctoral with medical	58	-51	265	10	74	-42	32	-88	2,367	28	94,264	1	31,139	33	20,431	26	69,559	44
Doctoral w/o medical	111	-32	284	88	110	8	177	17	1,147	7	58,325	125	12,990	4	8,761	-4	45,804	29
Master's	111	-58	114	8	155	-5	29	-72	1,262	43	2,083	29	10,214	27	6,556	28	38,495	22
Baccalaureate	179	-57	110	-25	133	-32	109	-24	1,159	6	4,557	303	6,811	9	6,688	26	36,926	18
2-year	249	-47	86	-9	171	-37	88	28	288	-11	0	-100	8,989	27	2,553	-7	36,057	8

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.2	-6	70.2	-1	42.5	-17	68.0	28	51.4	-4	53.5	-4	45.6	-13	41.9	7	17.6	1
Public	69.4	12	83.3	14	53.7	0	77.0	45	63.7	16	62.0	5	63.2	11	48.1	19	16.5	-6
4-year-and-above	68.8	12	83.6	15	53.6	0	77.0	42	61.7	16	55.6	-2	64.3	5	48.8	20	17.6	-0
Doctoral with medical	62.7	3	58.6	-18	55.3	3	81.8	48	42.4	-20	66.1	13	52.9	-18	40.1	2	23.9	39
Doctoral w/o medical	71.7	16	89.0	22	52.7	-2	68.6	24	67.7	27	65.5	15	69.3	15	49.0	21	18.6	5
Master's	66.4	5	82.6	11	65.3	51	61.2	46	54.7	3	43.5	-21	59.1	2	51.1	16	11.5	-37
Baccalaureate	72.2	14	93.7	25	0.0	-100	0.0	-100	73.3	32	57.0	-5	89.0	55	39.9	-6	0.0	-100
2-year	72.0	13	82.2	9	90.5	37	77.6	77	73.0	15	77.9	25	59.7	29	45.8	17	11.6	-31
Private nonprofit	51.9	-5	65.9	-1	40.4	-11	45.3	-16	46.7	-8	50.7	-0	41.4	-10	39.3	6	18.1	3
4-year-and-above	51.9	-5	65.8	-1	40.4	-11	45.3	-16	46.4	-8	50.8	-0	41.4	-10	39.3	6	18.2	3
Doctoral with medical	52.1	-5	69.6	9	37.3	-19	42.1	-27	41.1	-20	47.3	-5	39.8	-25	35.4	-2	15.3	-14
Doctoral w/o medical	50.9	-6	63.8	-6	43.0	-5	61.8	59	52.0	[illegible]	49.6	-3	41.9	-7	38.8	8	21.4	17
Master's	56.7	1	67.0	-4	56.6	39	46.5	36	51.6	[illegible]	56.3	8	46.4	8	43.3	13	16.7	-1
Baccalaureate	50.9	-6	56.0	-20	47.7	12	41.2	2	49.2	4	52.6	6	40.5	-2	50.7	29	18.8	10
2-year	55.2	1	70.0	-2	0.0	-100	0.0	-100	67.4	15	49.8	-8	40.9	-1	40.6	18	13.5	-11

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	41,801		13,250		28,551		15,645		2,620		13,025		1,937		298		1,639	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.5	-75	1.3	-50	0.1	-80	0.3	-77	1.4	-34	0.1	-54	0.5	-86	3.0	-41	0.0	-100
Business	21.8	-11	24.2	2	20.7	-22	26.5	15	11.3	-28	29.6	-10	2.1	-35	1.7	-54	2.1	-10
Communications	4.6	-3	4.4	-14	4.7	16	1.7	27	0.4	-67	1.9	38	0.2	-77	1.0	30	0.0	-100
Computer and information sciences	3.0	-12	2.7	-19	3.1	-11	2.3	-25	3.7	38	2.0	-44	0.7	-41	3.4	182	0.2	-81
Education	5.0	-46	8.7	-21	3.3	-46	20.1	-23	38.5	19	16.4	-6	16.5	-12	33.6	51	13.4	6
Engineering	10.6	22	8.7	-9	11.5	67	10.3	35	12.3	43	9.9	56	16.5	37	11.4	-6	17.4	47
Foreign languages	1.5	43	1.1	20	1.6	29	0.4	-34	0.8	1	0.3	-22	1.7	40	1.3	18	1.7	35
Health	6.1	-1	5.6	-5	6.3	-6	8.4	33	7.7	19	8.5	42	3.2	-12	0.3	-92	3.7	45
Home economics	0.6	-63	1.8	-10	0.0	-99	0.2	-78	0.7	-18	0.0	-91	0.1	-88	0.7	-37	0.0	-100
Letters	5.7	41	4.7	25	6.1	36	1.6	-25	2.6	-5	1.3	17	2.5	-26	2.3	-31	2.5	-23
Life sciences	4.0	8	3.5	-1	4.3	2	1.2	-26	2.3	9	1.0	2	10.5	1	10.4	-12	10.6	35
Mathematics	1.6	1	1.4	-11	1.7	4	1.2	1	4.7	198	0.5	-18	2.2	3	1.0	-56	2.4	27
Philosophy, religion, and theology	1.1	-3	0.2	-17	1.6	-47	2.0	1	0.3	74	2.4	-48	4.0	-13	1.3	122	4.5	-62
Physical sciences	1.8	1	1.3	-22	2.0	4	1.5	-19	3.1	30	1.2	5	13.6	25	10.7	-8	14.2	49
Psychology	5.2	13	5.8	36	4.8	-5	2.7	3	2.1	-2	2.9	-13	6.2	-27	5.0	-25	6.4	-45
Public affairs and protective services	2.0	-25	3.3	13	1.3	-33	7.9	33	1.5	-77	9.2	75	1.8	22	0.0	-100	2.1	-9
Social sciences	15.9	57	12.4	36	17.6	45	3.2	-6	1.8	-52	3.5	15	12.3	54	7.4	0	13.2	45
Visual and performing arts	4.6	27	3.9	25	4.9	7	2.5	-6	2.9	3	2.4	-3	1.3	-38	0.0	-100	1.5	-28
All other	4.7	-17	5.0	-12	4.6	-18	6.0	-7	1.8	-62	6.8	-21	4.2	17	5.4	233	4.0	-44

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	12,961		7,937		5,024		1,534		754		780	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.7	19	1.7	13	1.7	92	1.6	-43	3.3	9	0.0	-100
Business	39.9	64	34.3	45	48.9	56	26.1	17	25.5	21	26.7	-23
Communications	1.2	69	1.0	47	1.6	44	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.8	65	2.8	80	2.7	2	6.6	273	2.1	76	10.9	50
Education	1.7	0	1.7	-1	1.8	-5	7.4	1,303	1.9	308	12.8	912
Engineering	11.0	24	10.1	15	12.4	31	7.8	-27	9.8	-11	5.8	-11
Health	14.5	-3	17.7	15	9.5	-17	20.6	-13	34.5	39	7.2	-49
Home economics	2.5	9	1.7	-4	3.8	-42	5.6	47	2.4	-41	8.7	409
Liberal/general studies	14.5	-50	18.6	-38	8.0	-65	0.3	-61	0.5	-11	0.0	-100
Public affairs and protective services	4.4	27	6.5	78	0.9	-44	0.9	-80	1.9	-62	0.0	-100
Trade and industrial	1.4	-68	1.5	-67	1.2	-39	2.3	-89	4.6	-80	0.0	-100
Visual and performing arts	1.4	78	1.3	111	1.4	-24	1.0	142	0.9	410	1.2	-60
All other	3.0	-52	1.0	-83	6.1	-3	19.8	186	12.6	118	26.8	48

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	3,721		94		3,627	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	5.7	-11	0.0	-100	5.8	23
Medicine, general	15.1	-30	100.0	208	12.9	-8
Optometry	2.3	60	0.0	-100	2.4	66
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	1.6	-49	0.0	-100	1.7	213
Law	65.8	32	0.0	-100	67.5	30
Theological studies	9.5	3	0.0	0	9.7	-38
Other	0.0	0	0.0	0	0.0	0

Michigan

The reader is advised of the following conditions reported by Michigan about its data.

State and local government appropriations include $37.7 million in table 5 earmarked for the Cooperation Extension and the Agricultural Experiment Station at Michigan State University. These revenues do not fund student activities and inflate the revenues per FTE student in table 6 for public 4-year doctoral with medical institutions. Applicable to the public 4-year doctoral with medical sector for tables 5 and 6.

Michigan

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	102	5,301	35	356	144	-33
Public	49	9,374	48	9	145	-75
4-year-and-above	15	16,286	71	1	6	-99
Doctoral with medical	3	36,653	121	-	-	-
Doctoral w/o medical	5	14,563	4	-	-	-
Master's	7	8,788	32	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	34	6,324	40	1	142	-78
Less-than-2-year	-	-	-	7	165	-67
Private nonprofit	53	1,463	-9	68	102	-12
4-year-and-above	46	1,572	-9	11	160	1
Doctoral with medical	1	6,101	-16	-	-	-
Doctoral w/o medical	6	963	-55	-	-	-
Master's	12	2,069	16	-	-	-
Baccalaureate	27	1,337	51	-	-	-
2-year	7	766	46	32	90	29
Less-than-2-year	-	-	-	25	88	-45
Private for-profit	-	-	-	279	158	-17
4-year-and-above	-	-	-	1	117	-80
2-year	-	-	-	28	129	-56
Less-than-2-year	-	-	-	250	163	5

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	369,765		270,454		99,311	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	83.7	9	82.4	11	87.1	3
4-year-and-above	53.5	11	62.3	18	29.7	-10
Doctoral with medical	25.2	73	30.1	81	11.8	53
Doctoral w/o medical	16.3	-2	19.5	7	7.6	-32
Master's	12.1	-20	12.7	-20	10.3	-17
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	30.1	6	20.1	-6	57.4	12
Private nonprofit	16.3	-30	17.6	-32	12.9	-16
4-year-and-above	15.1	-33	16.2	-35	12.2	-18
Doctoral with medical	1.2	-73	1.2	-77	1.2	-46
Doctoral w/o medical	1.2	-81	1.3	-82	1.0	-79
Master's	4.6	-26	4.5	-31	4.9	-8
Baccalaureate	8.1	55	9.2	52	5.0	109
2-year	1.2	34	1.3	37	0.8	34

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Full-time

Control and level of SHEP institutions	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	270,454	100.0	90.3	1	22.6	2	67.6	1	6.7	-10	3.0	-12
Public	222,962	100.0	89.5	-2	22.1	-1	67.4	-3	7.7	20	2.8	39
4-year-and-above	168,529	100.0	86.1	-2	18.8	2	67.3	-3	10.2	13	3.7	31
Doctoral with medical	81,351	100.0	75.8	-4	16.0	1	59.8	-6	16.7	22	7.5	5
Doctoral w/o medical	52,801	100.0	95.1	8	21.6	18	73.6	5	4.6	-54	0.2	-85
Master's	34,377	100.0	96.4	1	21.1	4	75.4	0	3.6	-15	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	54,433	100.0	100.0	0	32.3	0	67.7	0	0.0	-100	0.0	0
Private nonprofit	47,492	100.0	94.0	14	25.4	18	68.6	13	2.1	-80	3.9	-48
4-year-and-above	43,926	100.0	93.6	15	23.5	14	70.1	15	2.3	-79	4.2	-46
Doctoral with medical	3,159	100.0	66.3	11	14.0	-1	52.4	15	9.3	-59	24.3	39
Doctoral w/o medical	3,601	100.0	62.0	-12	15.7	-5	46.2	-14	8.5	-44	29.5	108
Master's	12,171	100.0	96.7	4	19.3	-17	77.5	10	3.3	-50	0.0	-100
Baccalaureate	24,995	100.0	100.0	0	27.8	1	72.2	0	0.0	-100	0.0	0
2-year	3,566	100.0	100.0	0	49.4	3	50.6	-3	0.0	-100	0.0	0

Part-time

Control and level of SHEP institutions	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	264,947	100.0	85.6	4	12.6	14	73.1	2	13.8	-18	0.6	25
Public	236,351	100.0	86.4	-1	13.1	8	73.4	-2	13.5	5	0.0	-73
4-year-and-above	75,759	100.0	57.7	-10	2.1	-47	55.6	-7	42.3	18	0.1	-70
Doctoral with medical	28,609	100.0	52.5	-10	1.6	-47	50.8	-8	47.3	15	0.2	-56
Doctoral w/o medical	20,012	100.0	51.7	-11	1.2	-69	50.5	-7	48.3	17	0.0	-100
Master's	27,138	100.0	67.5	2	3.2	-18	64.4	3	32.5	-4	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	160,592	100.0	100.0	0	18.3	9	81.7	-2	0.0	-100	0.0	0
Private nonprofit	28,596	100.0	79.2	38	8.5	79	70.7	35	15.8	-61	5.0	96
4-year-and-above	26,803	100.0	77.8	40	6.8	63	71.0	38	16.8	-60	5.4	101
Doctoral with medical	2,942	100.0	50.4	31	1.4	-10	49.0	32	47.0	-21	2.5	16
Doctoral w/o medical	2,179	100.0	16.8	-56	0.9	-74	15.9	-54	20.7	-62	62.6	767
Master's	10,589	100.0	74.7	24	2.2	-49	72.5	29	25.3	-36	0.0	-100
Baccalaureate	11,093	100.0	100.0	3	13.8	71	86.2	-3	0.0	-100	0.0	0
2-year	1,793	100.0	100.0	0	34.5	65	65.5	-17	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	12,581	$36,947	3	3,667	$46,403	-1	2,862	$35,883	2	2,672	$30,286	4	3,380	$32,854	15
Public	10,597	38,456	6	3,079	48,447	3	2,357	37,265	4	2,110	31,885	7	3,051	33,837	14
4-year-and-above	7,716	39,294	4	2,967	48,765	2	2,155	37,349	3	1,939	31,994	6	655	24,400	2
Doctoral with medical	3,553	44,038	10	1,567	54,334	6	857	40,529	10	835	34,966	11	294	25,149	3
Doctoral w/o medical	2,402	35,595	-7	732	43,350	-11	791	35,585	-3	717	30,186	0	162	24,546	4
Master's	1,761	34,768	-4	668	41,634	-7	507	34,728	-3	387	28,933	-1	199	23,173	-4
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	2,881	36,211	13	112	40,014	1	202	36,363	8	171	30,649	8	2,396	36,417	16
Private nonprofit	1,984	28,888	-18	588	35,701	-24	505	29,435	-13	562	24,281	-13	329	23,741	3
4-year-and-above	1,915	29,015	-18	586	35,724	-24	504	29,445	-13	560	24,288	-13	265	23,350	0
Doctoral with medical	187	32,820	-28	66	39,108	-34	58	32,857	-17	52	27,556	-17	11	19,784	-25
Doctoral w/o medical	60	26,369	-33	19	33,751	-33	15	26,022	-30	23	20,638	-33	3	25,290	1
Master's	607	28,606	-6	185	35,911	-5	161	28,744	-8	197	23,992	-8	64	21,341	-9
Baccalaureate	1,061	28,728	1	316	35,027	-5	270	29,320	1	288	24,191	0	187	24,216	15
2-year	69	25,362	16	2	-	-	1	-	-	2	-	-	64	25,360	23
							12-month contract								
Total	1,744	$46,830	11	721	$63,254	11	401	$43,870	-1	354	$31,738	-12	268	$27,010	-10
Public	1,332	51,196	16	628	64,188	8	290	47,192	3	229	37,602	-1	185	30,198	-2
4-year-and-above	1,098	54,713	13	591	65,537	8	242	48,886	4	200	38,083	-1	65	29,159	-4
Doctoral with medical	995	54,948	11	526	66,168	5	221	49,469	2	184	38,377	-3	64	29,299	-5
Doctoral w/o medical	93	54,017	14	63	60,942	4	16	43,372	-4	14	35,016	-2	0	0	-100
Master's	10	37,740	-13	2	-	-	5	40,758	-5	2	-	-	1	-	-
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	234	34,696	8	37	42,648	2	48	38,651	6	29	34,290	7	120	30,760	-1
Private nonprofit	412	32,716	-12	93	56,947	17	111	35,192	-9	125	20,995	-33	83	19,905	-24
4-year-and-above	397	33,027	-13	93	56,947	16	111	35,192	-10	125	20,995	-33	68	18,895	-29
Doctoral with medical	44	43,182	-10	10	53,318	-17	14	46,810	-2	20	35,575	-5	0	0	-100
Doctoral w/o medical	199	24,168	-40	36	35,080	28	35	18,449	-53	81	13,860	-55	47	14,854	-44
Master's	136	43,608	32	43	53,395	28	58	42,939	23	19	34,437	18	16	30,616	13
Baccalaureate	18	26,198	1	4	31,002	8	4	28,687	0	5	27,187	7	5	19,374	-16
2-year	15	24,483	-3	0	0	-100	0	0	-100	0	0	-100	15	24,483	0

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$3,264,489	100.0	31.6	6	0.1	-84	40.6	8	10.5	-8	2.6	-13	6.9	-2	1.1	-61	6.6	-11	18.6	-10
Public	2,795,534	100.0	25.5	36	0.1	-87	47.2	-16	11.8	15	1.9	-35	5.9	39	0.7	18	6.9	6	19.3	3
4-year-and-above	2,246,312	100.0	25.6	36	0.0	-98	44.8	-15	13.9	18	1.4	-45	7.1	39	0.8	13	6.4	-10	21.7	8
Doctoral with medical	1,531,738	100.0	23.4	59	0.0	-97	40.4	-15	18.6	18	1.3	-53	8.7	22	1.1	22	6.5	-35	27.7	8
Doctoral w/o medical	416,996	100.0	31.2	39	0.0	-100	53.3	0	4.4	-59	1.6	-34	3.5	-20	0.2	-81	5.9	16	8.5	-54
Master's	297,578	100.0	29.0	25	0.0	-99	55.3	-16	3.4	-9	1.6	-27	4.1	167	0.4	61	6.2	102	9.2	-1
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	549,222	100.0	25.3	38	0.5	-28	57.1	-15	2.8	-29	4.1	-10	0.7	6	0.2	168	9.2	113	9.3	-29
Private nonprofit	468,955	100.0	67.8	30	0.2	-68	1.3	5	2.8	-80	6.8	116	13.1	3	3.4	-53	4.5	-51	14.7	-40
4-year-and-above	447,611	100.0	68.3	32	0.3	-67	1.4	12	2.4	-82	6.2	99	13.3	5	3.5	-52	4.6	-50	14.0	-44
Doctoral with medical	50,546	100.0	61.6	79	0.0	-100	7.9	322	3.9	-83	7.4	56	12.2	-8	0.0	-99	7.0	-53	21.0	-41
Doctoral w/o medical	48,464	100.0	65.6	13	0.0	-100	0.0	-100	1.4	-89	3.4	125	22.2	77	1.6	-80	5.8	-1	7.9	-65
Master's	122,979	100.0	70.0	-3	0.0	-100	1.0	-11	3.9	2	7.5	206	12.4	23	2.5	-54	2.8	-40	13.3	16
Baccalaureate	225,622	100.0	69.4	6	0.5	48	0.5	-21	1.5	-61	5.9	157	12.2	-15	5.3	-40	4.7	9	14.1	4
2-year	21,344	100.0	58.0	-12	0.0	-100	0.0	-100	10.6	160	19.0	309	8.7	-35	1.2	-64	2.6	-59	30.3	158

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,829	-11	$2,789	-6	$12	-85	$3,584	-4	$196,453	5	$924	-18	$23,842	-1	$707	-28
Public	9,035	5	2,305	44	10	-86	4,262	-11	195,518	5	1,062	22	27,537	36	594	44
4-year-and-above	11,346	5	2,901	42	2	-98	5,078	-12	149,052	7	1,581	24	35,512	36	901	42
Doctoral with medical	16,452	-7	3,845	48	5	-98	6,645	-21	91,725	49	3,054	10	62,519	21	1,607	14
Doctoral w/o medical	6,913	-25	2,155	4	0	-100	3,684	-25	32,947	-20	305	-70	7,385	-66	255	-47
Master's	6,678	0	1,938	25	0	-100	3,690	-15	24,379	-27	230	-8	5,780	7	298	153
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,928	4	1,247	44	24	-25	2,812	-11	46,466	2	139	-26	4,971	-13	48	30
Private nonprofit	7,772	-46	5,270	-30	19	-83	105	-43	936	-56	216	-89	5,445	-84	1,286	-55
4-year-and-above	7,993	-46	5,457	-28	20	-82	113	-39	936	-55	193	-90	4,668	-87	1,348	-54
Doctoral with medical	11,546	-62	7,108	-33	0	-100	916	60	595	-53	447	-93	8,466	-92	1,414	-78
Doctoral w/o medical	10,495	-22	6,881	-11	0	-100	0	-100	0	-100	149	-91	2,664	-91	2,498	-10
Master's	7,224	-20	5,057	-23	0	-100	72	-29	181	-43	283	-18	6,494	-6	1,073	-23
Baccalaureate	7,525	-21	5,224	-16	37	16	36	-38	160	6	111	-69	3,078	-50	1,317	-40
2-year	4,926	-23	2,856	-32	0	-100	0	-100	0	-100	520	99	26,832	340	489	-54

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$3,201,994	100.0	39.4	-2	10.7	-9	4.8	10	6.9	22	2.6	-18	9.2	54	10.4	-14	8.7	-6	6.4	8	0.9	-38
Public	2,729,356	100.0	40.4	-5	12.4	4	5.5	6	7.1	16	2.5	-21	9.3	59	8.9	-18	8.5	-10	4.6	40	0.7	-51
4-year-and-above	2,142,093	100.0	40.0	-3	15.8	5	6.5	11	6.4	4	2.7	-18	5.6	17	8.7	-10	8.2	-8	5.2	49	0.8	-50
Doctoral with medical	1,440,564	100.0	37.8	-2	21.6	3	7.0	-13	5.9	-10	2.8	3	4.0	34	6.9	-12	7.7	-0	5.6	72	0.7	-47
Doctoral w/o medical	403,158	100.0	46.6	16	5.4	-64	3.8	-19	6.9	12	2.8	-25	8.7	56	11.9	21	8.9	-5	4.6	17	0.5	-71
Master's	298,372	100.0	41.5	-14	2.1	16	8.0	208	8.2	56	2.1	-47	9.6	22	12.6	-5	9.8	-12	4.5	28	1.5	-23
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	587,262	100.0	42.2	-14	0.0	-85	1.7	-28	9.7	65	1.8	-32	22.7	129	9.6	-38	9.6	-15	2.3	-4	0.3	-56
Private nonprofit	472,638	100.0	33.3	-6	0.7	-94	0.6	-79	5.3	12	3.2	-2	8.7	38	19.0	33	9.7	10	17.1	52	2.5	39
4-year-and-above	445,569	100.0	33.8	-5	0.8	-94	0.6	-78	5.5	18	3.3	0	8.7	40	18.7	32	9.8	12	16.7	49	2.1	17
Doctoral with medical	50,000	100.0	30.2	-18	1.6	-92	0.5	-89	12.7	172	3.5	10	3.6	15	18.6	84	7.8	6	20.5	149	1.0	-39
Doctoral w/o medical	48,859	100.0	39.1	13	0.7	-94	1.2	-2	6.4	22	6.2	62	7.4	17	16.2	8	8.3	-7	13.0	18	1.6	4
Master's	121,149	100.0	38.8	5	0.9	-5	0.9	-24	5.6	18	3.6	21	7.1	-25	16.5	-9	10.6	10	15.7	12	0.5	-77
Baccalaureate	225,560	100.0	30.9	-3	0.5	-27	0.4	-57	3.8	-2	2.6	-21	11.0	3	20.4	6	10.1	-7	17.3	4	3.3	54
2-year	27,069	100.0	23.9	-28	0.0	-100	0.0	-100	1.1	-79	1.6	-21	8.4	-28	25.2	11	8.0	-36	22.8	113	9.1	410

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,660	-10	$3,411	-12	$926	-18	$413	-1	$594	9	$228	-27	$798	38	$897	-23	$752	-15	$558	-3	$81	-44
Public	8,821	6	3,567	1	1,096	10	485	13	630	24	223	-16	821	69	781	-13	752	-4	406	49	59	-48
4-year-and-above	10,820	4	4,324	1	1,713	9	708	15	695	8	294	-15	611	21	937	-7	889	-5	566	54	83	-48
Doctoral with medical	15,473	-9	5,846	-11	3,342	-6	1,085	-21	918	-18	433	-6	613	23	1,075	-20	1,191	-9	863	57	107	-51
Doctoral w/o medical	6,684	-26	3,113	-14	359	-73	253	-40	463	-16	190	-44	584	16	793	-10	594	-30	306	-13	30	-79
Master's	6,696	5	2,782	-10	142	21	538	222	546	63	143	-45	641	27	846	-1	657	-7	300	34	102	-19
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,269	15	2,224	-1	1	-83	87	-17	513	89	97	-22	1,196	163	504	-29	508	-2	122	10	17	-51
Private nonprofit	7,833	-45	2,606	-48	55	-97	45	-88	415	-30	253	-46	679	-24	1,491	-26	757	-39	1,338	-16	194	-23
4-year-and-above	7,956	-45	2,692	-48	60	-96	49	-88	441	-35	265	-45	691	-23	1,484	-27	777	-38	1,331	-18	165	-36
Doctoral with medical	11,421	-62	3,453	-69	184	-97	61	-96	1,447	3	400	-58	412	-56	2,130	-30	887	-60	2,336	-5	111	-77
Doctoral w/o medical	10,580	-19	4,135	-8	72	-96	125	-21	676	-1	655	32	783	-5	1,712	-12	877	-24	1,373	-4	172	-15
Master's	7,117	-20	2,760	-16	62	-23	64	-39	396	-5	253	-4	502	-40	1,173	-28	754	-12	1,115	-10	37	-81
Baccalaureate	7,523	-21	2,321	-23	38	-42	27	-65	284	-22	192	-38	825	-18	1,532	-16	757	-27	1,301	-17	245	22
2-year	6,247	-7	1,491	-33	0	-100	0	-100	68	-80	101	-23	522	-33	1,575	5	499	-39	1,426	98	567	369

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$299	12	$82	6	$192	88	$55	-21	$224	-33	$23,914	-1	$15,345	29	$5,879	-14	$23,156	-8
Public	271	-1	62	15	144	66	48	7	153	70	28,437	23	16,331	38	5,778	-7	20,267	-3
4-year-and-above	236	-14	80	19	210	91	69	6	207	63	38,474	19	15,620	18	6,600	-8	21,057	2
Doctoral with medical	172	-20	103	5	332	124	109	-4	319	69	68,420	4	18,790	-9	8,870	3	21,998	-11
Doctoral w/o medical	283	8	64	7	106	0	39	-38	97	-23	8,668	-70	11,183	-7	4,594	-38	19,182	0
Master's	308	-6	56	22	99	27	26	8	120	54	3,565	43	13,733	93	3,596	-35	21,283	17
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	333	23	28	-13	27	-43	10	-9	57	148	36	-80	18,340	124	3,454	-8	18,031	-16
Private nonprofit	442	77	186	22	442	193	91	-42	595	-48	1,395	-95	10,441	-13	6,382	-25	37,541	4
4-year-and-above	413	71	178	14	410	181	98	-38	619	-47	1,446	-95	10,693	-12	6,425	-26	35,954	-0
Doctoral with medical	266	125	405	67	849	569	0	-100	1,083	-41	3,488	-96	27,430	17	7,586	-53	40,360	-16
Doctoral w/o medical	281	71	66	-56	323	217	130	-14	854	-20	1,285	-95	12,054	-3	11,675	28	30,519	-14
Master's	300	15	150	42	449	174	63	-38	457	-48	1,427	-11	9,077	13	5,801	13	26,877	-15
Baccalaureate	519	24	179	22	334	71	128	-11	607	-44	1,060	-6	7,895	26	5,346	1	42,566	36
2-year	819	74	286	201	851	215	6	-91	284	-12	0	-100	3,500	-51	5,206	89	81,221	144

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.8	-5	69.2	-3	52.4	3	51.1	-4	54.7	2	40.7	-27	49.3	-6	37.4	-5	18.7	7
Public	56.9	-8	69.0	-6	52.4	-2	51.4	-3	55.6	1	38.9	-34	51.0	-11	37.3	-8	18.9	8
4-year-and-above	59.0	-4	69.8	-4	52.4	-2	53.5	-1	54.3	2	56.9	0	52.9	-14	37.1	-9	18.6	5
Doctoral with medical	58.2	-4	69.4	-2	52.7	-2	56.8	3	51.8	-2	55.2	-6	51.8	-20	34.1	-13	16.8	-2
Doctoral w/o medical	59.2	-4	69.5	-5	45.7	-15	35.6	-36	50.6	-5	50.9	-11	56.3	-7	45.0	11	21.7	22
Master's	62.9	-1	71.8	-3	60.7	41	50.7	21	69.4	31	67.9	24	51.3	-11	39.2	-11	21.8	19
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	49.4	-22	66.3	-12	67.5	2	17.8	-59	60.0	-6	22.6	-64	44.7	-3	37.6	-4	20.1	20
Private nonprofit	56.0	3	70.9	6	44.2	-3	38.5	-29	49.1	-3	52.1	2	44.7	-3	37.8	2	17.1	-3
4-year-and-above	55.8	2	70.8	6	44.2	-3	38.5	-29	48.7	-4	51.5	1	44.1	-5	37.8	2	17.1	-4
Doctoral with medical	51.7	-5	73.5	15	59.5	30	4.4	-93	45.7	-11	59.3	19	31.8	-40	24.9	-31	19.3	9
Doctoral w/o medical	56.0	3	70.8	4	32.7	-28	44.3	14	42.8	-15	44.6	-13	48.5	8	32.0	-11	16.6	-10
Master's	59.5	6	69.8	-0	40.4	-1	48.7	42	60.4	18	54.5	5	52.4	22	37.3	-2	15.6	-8
Baccalaureate	54.6	1	70.8	2	38.6	-9	30.5	-24	43.9	-8	50.9	2	42.2	2	41.4	5	17.6	3
2-year	60.0	10	74.2	4	0.0	-100	0.0	-100	67.9	16	61.6	14	52.0	26	37.9	10	17.2	13

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	38,939		30,536		8,403		11,904		10,749		1,155		1,238		1,193		45	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.0	8	2.5	-4	0.1	-65	1.6	21	1.8	-17	0.0	-100	5.9	75	6.1	19	0.0	-100
Business	24.2	-2	21.4	-10	34.5	31	27.3	19	25.8	64	41.3	25	2.6	-19	2.7	-26	0.0	-100
Communications	6.2	31	7.2	42	2.3	-42	1.6	21	1.8	40	0.0	-100	1.1	68	1.2	51	0.0	-100
Computer and information sciences	3.2	-5	3.4	2	2.6	-26	1.9	-37	1.8	-31	2.9	-21	0.5	-61	0.5	-58	0.0	-100
Education	7.2	-22	7.9	-28	4.7	-22	26.4	1	27.2	-16	18.3	4	19.7	5	19.6	-12	22.2	75
Engineering	12.3	41	11.9	24	13.5	97	9.3	22	10.1	17	2.4	-62	13.3	11	13.8	14	0.0	-100
Foreign languages	1.0	-2	0.9	4	1.2	-2	0.6	1	0.7	-10	0.2	-60	1.5	23	1.5	33	0.0	-100
Health	7.3	19	7.3	24	7.3	11	5.9	-7	5.5	-15	9.3	54	3.3	-9	3.4	-18	0.0	-100
Home economics	1.9	28	2.1	10	1.2	82	0.8	20	0.9	-1	0.4	2	0.9	0	0.9	-14	0.0	-100
Letters	4.0	1	4.2	11	3.5	-23	1.9	-10	2.0	-28	0.7	-40	3.9	15	4.0	17	0.0	-100
Life sciences	3.6	-2	3.5	-1	4.3	2	1.3	-19	1.4	-32	0.3	-64	10.3	-1	10.6	-10	0.0	-100
Mathematics	1.3	-16	1.3	-17	1.5	-11	1.1	-7	1.2	-25	0.0	-100	2.2	1	2.3	-1	0.0	-100
Philosophy, religion, and theology	0.7	-44	0.3	17	1.9	-36	1.0	-50	0.1	-48	9.3	106	2.7	-42	0.4	-31	62.2	423
Physical sciences	1.7	-4	1.6	-3	2.0	1	1.5	-23	1.5	-36	0.6	-47	10.4	-4	10.7	-8	2.2	-77
Psychology	4.3	-6	4.6	8	3.0	-41	2.2	-17	1.8	-16	5.6	71	6.9	-19	6.6	-1	13.3	14
Public affairs and protective services	3.6	36	4.1	38	1.7	-13	7.4	24	8.0	24	1.6	-70	0.5	-66	0.5	-49	0.0	-100
Social sciences	7.6	-25	8.0	-12	5.9	-51	2.3	-33	2.5	-33	0.3	-89	8.0	0	8.3	13	0.0	-100
Visual and performing arts	3.4	-6	3.0	-3	4.8	4	2.6	-1	2.3	-18	6.1	147	3.6	71	3.7	79	0.0	-100
All other	4.5	-21	4.6	-20	4.1	-26	3.3	-48	3.6	-24	0.7	-92	2.9	-19	3.0	87	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	19,249		16,515		2,734		4,606		3,821		785	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.4	-71	0.4	-73	0.5	-47	2.5	-10	3.1	1	0.0	-100
Business	26.8	10	20.3	-14	66.2	111	27.4	23	17.6	-16	75.3	118
Communications	0.5	-29	0.4	-40	1.2	6	0.2	-53	0.2	-38	0.0	-100
Computer and information sciences	3.0	79	2.8	75	4.6	77	1.2	-35	1.1	-11	1.5	-79
Education	1.2	-30	1.4	-19	0.1	-96	0.2	-63	0.2	-54	0.1	-90
Engineering	11.6	31	12.7	44	5.0	-47	10.4	-2	12.1	10	2.3	-65
Health	17.1	14	18.2	18	10.5	-8	20.1	-16	21.5	-13	13.5	-5
Home economics	2.2	-5	2.5	36	0.9	-87	3.1	-18	3.6	-10	0.8	-55
Liberal/general studies	26.4	-9	29.8	0	5.6	-75	3.4	408	4.1	592	0.0	-100
Public affairs and protective services	2.6	-23	2.9	-22	1.3	-17	11.0	140	13.2	172	0.0	-100
Trade and industrial	3.5	-18	4.0	-13	0.7	-67	15.2	-29	18.3	-19	0.0	-100
Visual and performing arts	0.3	-57	0.3	-56	0.7	-65	0.2	-60	0.2	15	0.0	-100
All other	4.3	-31	4.5	-28	2.8	-55	5.1	-26	4.8	-17	6.5	-64

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	2,341		1,445		896	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	8.0	26	8.2	-6	7.8	65
Medicine, general	19.9	-8	32.3	0	0.0	-100
Optometry	1.5	3	2.4	64	0.0	-100
Osteopathic medicine	4.1	84	6.6	339	0.0	-100
Pharmacy	2.2	62	3.6	70	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	3.8	21	6.2	-10	0.0	-100
Law	52.3	5	40.7	-13	71.1	37
Theological studies	8.1	-12	0.0	0	21.1	34
Other	0.0	0	0.0	0	0.0	0

Minnesota

Minnesota

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	69	3,439	-12	146	354	65
Public	34	5,492	-13	38	774	34
4-year-and-above	10	13,232	39	4	844	-9
Doctoral with medical	1	62,223	275	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	7	9,381	40	-	-	-
Baccalaureate	2	2,212	-29	-	-	-
2-year	24	2,267	-50	28	868	34
Less-than-2-year	-	-	-	6	285	-44
Private nonprofit	35	1,387	-13	23	138	19
4-year-and-above	32	1,435	-17	8	102	-35
Doctoral with medical	1	151	-98	-	-	-
Doctoral w/o medical	8	1,020	-52	-	-	-
Master's	4	3,579	101	-	-	-
Baccalaureate	19	1,226	38	-	-	-
2-year	3	607	15	8	183	161
Less-than-2-year	-	-	-	7	133	-17
Private for-profit	-	-	-	85	167	-13
4-year-and-above	-	-	-	2	252	-57
2-year	-	-	-	15	265	-10
Less-than-2-year	-	-	-	68	134	-14

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	175,990		140,845		35,145	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	75.8	-1	72.9	-2	87.1	3
4-year-and-above	55.1	14	54.1	3	59.0	78
Doctoral with medical	23.3	60	20.1	21	36.1	367
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	29.6	95	31.4	97	22.1	79
Baccalaureate	2.3	19	2.7	39	0.7	-62
2-year	20.7	-27	18.8	-12	28.1	-45
Private nonprofit	24.2	3	27.1	5	12.9	-17
4-year-and-above	23.6	4	26.4	6	12.5	-16
Doctoral with medical	0.1	-98	0.1	-98	0.0	-100
Doctoral w/o medical	4.3	-35	5.2	-29	1.0	-79
Master's	6.5	3	5.8	-11	9.0	71
Baccalaureate	12.7	143	15.3	151	2.4	2
2-year	0.6	-30	0.7	-30	0.4	-35

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	140,845	100.0	91.0	2	24.0	8	67.0	0	5.2	-30	3.8	12	92,397	100.0	82.0	-1	12.0	8	70.0	-2	17.6	5	0.4	-17
Public	102,738	100.0	92.2	1	24.6	10	67.7	-2	5.5	-15	2.3	16	83,358	100.0	85.8	-1	13.1	8	72.7	-3	14.0	8	0.2	117
4-year-and-above	76,232	100.0	89.5	2	18.0	-2	71.5	2	7.4	-19	3.1	11	56,084	100.0	78.9	24	2.9	-25	76.0	27	20.8	-42	0.3	16
Doctoral with medical	28,248	100.0	76.1	-4	10.2	-35	65.9	4	15.8	15	8.1	14	33,975	100.0	80.1	37	3.1	0	77.0	39	19.4	-53	0.5	6
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	44,245	100.0	97.2	1	22.1	9	75.1	-1	2.6	-37	0.2	2,435	21,425	100.0	76.4	15	2.6	-32	73.8	18	23.6	-30	0.0	0
Baccalaureate	3,739	100.0	100.0	0	28.8	13	71.2	-4	0.0	-100	0.0	0	684	100.0	96.9	-2	4.1	-45	92.8	2	3.1	143	0.0	0
2-year	26,506	100.0	100.0	0	43.3	35	56.7	-16	0.0	-100	0.0	0	27,274	100.0	100.0	0	33.9	103	66.1	-21	0.0	-100	0.0	0
Private nonprofit	38,107	100.0	87.7	7	22.5	4	65.2	8	4.5	-57	7.8	5	9,039	100.0	47.2	-18	2.0	-59	45.2	-14	50.9	27	1.9	-28
4-year-and-above	37,163	100.0	87.4	7	22.4	9	65.0	7	4.6	-57	8.0	4	8,769	100.0	45.6	-18	2.0	-52	43.6	-15	52.5	26	1.9	-28
Doctoral with medical	151	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	470	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	7,279	100.0	41.5	-41	11.5	-31	30.0	-44	19.7	29	38.8	172	884	100.0	14.0	-63	0.5	-87	13.6	-61	67.0	23	19.0	163
Master's	8,213	100.0	96.4	3	22.5	-3	74.0	5	3.6	-46	0.0	-100	6,104	100.0	34.3	-43	1.3	-69	32.9	-41	65.7	67	0.0	-100
Baccalaureate	21,520	100.0	100.0	0	26.2	-5	73.8	2	0.0	-98	0.0	0	1,781	100.0	100.0	3	5.0	-38	95.0	7	0.0	-100	0.0	0
2-year	944	100.0	100.0	0	25.7	-46	74.3	43	0.0	-100	0.0	0	270	100.0	100.0	0	1.1	-95	98.9	26	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	6,844	$34,711	-3	1,890	$45,196	-4	1,576	$33,925	-4	1,652	$27,709	-5	1,726	$30,649	7
Public	4,786	36,199	0	1,348	46,864	0	964	35,420	-1	1,036	28,554	-4	1,438	32,233	9
4-year-and-above	3,561	36,911	-3	1,348	46,864	-2	952	35,453	-2	1,006	28,537	-5	255	22,788	-5
Doctoral with medical	1,256	44,272	10	615	53,217	4	385	37,986	3	241	32,443	3	15	28,887	18
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	2,105	32,765	-9	665	41,296	-8	513	33,652	-6	713	27,273	-6	214	22,424	-7
Baccalaureate	200	34,335	7	68	43,852	9	54	34,498	3	52	27,755	-1	26	22,265	-6
2-year	1,225	34,129	6	0	0	-100	12	32,870	-3	30	29,137	2	1,183	34,269	9
Private nonprofit	2,058	31,249	-11	542	41,049	-13	612	31,569	-6	616	26,288	-5	288	22,739	-1
4-year-and-above	1,984	31,469	-11	542	41,049	-13	612	31,569	-7	616	26,288	-6	214	21,829	-7
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	272	35,587	-10	103	43,713	-14	93	34,158	-8	56	27,454	-10	20	23,154	-7
Master's	449	30,185	-1	73	38,889	2	142	31,877	2	173	27,523	6	61	23,376	0
Baccalaureate	1,263	31,038	9	366	40,730	10	377	30,815	6	387	25,567	5	133	20,921	-1
2-year	74	25,370	16	0	0	-100	0	0	-100	0	0	-100	74	25,370	23
							12-month contract								
Total	616	$42,244	0	253	$48,528	-15	162	$43,687	-1	158	$36,078	0	43	$22,497	-25
Public	440	48,626	10	180	57,728	-3	131	45,981	0	118	38,871	2	11	35,806	16
4-year-and-above	409	49,453	2	176	58,068	-4	116	46,887	0	107	39,302	2	10	36,192	19
Doctoral with medical	365	50,618	2	165	58,513	-7	98	48,117	0	92	40,689	3	10	36,192	18
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	43	39,550	-9	11	51,389	1	18	40,191	-6	14	29,424	-12	0	0	-100
Baccalaureate	1	-	-	0	0	-100	0	0	-100	1	-	-	0	0	-100
2-year	31	37,714	17	4	42,795	2	15	38,972	7	11	34,675	8	1	-	-
Private nonprofit	176	26,291	-29	73	25,841	-47	31	33,994	-12	40	27,839	-11	32	17,923	-31
4-year-and-above	176	26,291	-31	73	25,841	-48	31	33,994	-13	40	27,839	-11	32	17,923	-32
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	35	31,166	-22	3	55,641	9	7	36,278	-7	17	30,446	0	8	19,045	-28
Master's	5	34,389	4	0	0	-100	2	-	-	1	-	-	2	-	-
Baccalaureate	136	24,739	-5	70	24,563	-14	22	32,741	14	22	25,539	1	22	16,496	-28
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,763,078	100.0	29.9	0	0.8	0	33.7	-10	11.6	2	1.8	-40	9.0	28	1.8	-37	11.4	54	28.9	40
Public	1,241,915	100.0	19.9	6	1.1	33	47.7	-15	12.0	18	1.6	-46	8.6	105	0.7	9	8.2	26	27.1	45
4-year-and-above	1,063,772	100.0	18.5	-2	1.2	38	45.9	-13	13.4	14	1.8	-32	10.0	96	0.8	4	8.4	18	30.2	51
Doctoral with medical	781,020	100.0	14.4	-3	1.7	46	42.3	-11	16.5	4	1.4	-53	12.8	80	0.9	1	10.2	1	37.0	45
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	256,620	100.0	30.5	31	0.0	-100	55.2	-16	4.9	30	2.8	27	2.5	61	0.4	75	3.7	20	11.5	24
Baccalaureate	26,132	100.0	24.7	3	0.0	-100	61.2	-4	5.6	28	3.2	25	1.7	29	0.1	-62	3.6	-3	11.4	8
2-year	178,143	100.0	28.5	55	0.5	-21	58.8	-13	3.9	-1	0.8	-83	0.4	-43	0.0	-77	7.1	63	8.4	-36
Private nonprofit	521,163	100.0	53.7	3	0.1	-91	0.2	-85	10.4	-24	2.3	-26	9.9	-22	4.5	-38	18.9	108	33.2	35
4-year-and-above	510,183	100.0	53.5	3	0.0	-96	0.1	-89	10.6	-23	2.3	-26	9.8	-23	4.5	-39	19.1	109	33.5	35
Doctoral with medical	2,523	100.0	65.7	91	0.0	-100	27.4	1,358	3.6	-84	0.0	-100	0.0	-100	0.0	-100	3.3	-78	0.0	-100
Doctoral w/o medical	176,409	100.0	23.9	-59	0.1	-86	0.0	-96	25.0	97	0.9	-38	9.2	-26	2.1	-74	38.8	561	69.4	209
Master's	105,418	100.0	65.8	-9	0.0	-100	0.0	-100	2.1	-47	7.5	208	5.9	-41	3.8	-28	14.9	223	14.5	26
Baccalaureate	225,832	100.0	70.8	8	0.0	-100	0.0	-100	3.4	-10	1.0	-57	12.2	-15	6.7	-24	5.9	36	14.7	9
2-year	10,980	100.0	61.7	-6	1.9	390	2.5	17	0.7	-84	2.9	-37	16.2	21	6.0	82	8.0	30	18.9	61

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,975	1	$2,978	0	$82	1	$3,365	-10	$189,412	1	$1,157	3	$21,560	-10	$1,076	9
Public	9,293	8	1,852	15	106	45	4,433	-7	189,087	2	1,121	29	28,615	41	866	110
4-year-and-above	10,970	1	2,029	-1	135	39	5,033	-12	155,696	11	1,471	15	35,927	38	1,183	87
Doctoral with medical	19,074	8	2,739	5	321	58	8,069	-4	105,396	71	3,139	13	79,291	54	2,610	85
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,933	-26	1,503	-3	0	-100	2,724	-38	45,200	35	243	-3	5,888	9	142	20
Baccalaureate	6,529	11	1,612	14	0	-100	3,995	7	5,100	41	363	42	7,233	25	118	26
2-year	4,826	2	1,381	59	27	-16	2,833	-11	33,392	-27	190	1	5,503	-3	20	-46
Private nonprofit	12,106	-16	6,502	-13	8	-93	24	-87	324	-85	1,267	-35	5,054	-85	1,733	-40
4-year-and-above	12,279	-16	6,569	-14	4	-96	18	-90	236	-89	1,299	-36	5,193	-85	1,758	-40
Doctoral with medical	16,709	-45	10,980	4	0	-100	4,576	697	220	-83	609	-91	0	-100	0	-100
Doctoral w/o medical	23,087	72	5,506	-29	20	-76	6	-94	15	-96	5,764	238	4,589	-84	2,610	-6
Master's	9,265	3	6,098	-7	0	-100	0	-100	0	-100	190	-45	4,768	-31	904	-35
Baccalaureate	10,092	6	7,142	14	0	-100	0	-100	0	-100	342	-5	5,464	-12	1,913	-13
2-year	5,427	-15	3,940	-6	192	668	258	86	89	48	68	-74	993	-84	753	-29

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,720,762	100.0	36.9	-8	15.1	28	5.1	17	6.0	7	3.3	1	6.6	11	10.7	-11	8.7	-6	7.1	19	0.5	-64
Public	1,202,304	100.0	40.3	-6	15.1	26	6.0	16	7.1	16	3.3	2	6.4	10	9.2	-15	9.3	-1	3.1	-4	0.1	-93
4-year-and-above	1,028,353	100.0	39.3	-4	17.5	16	6.7	13	6.9	12	3.3	0	5.1	7	8.7	-10	9.0	0	3.4	-5	0.1	-94
Doctoral with medical	743,303	100.0	35.4	-8	23.0	10	8.6	6	7.3	11	3.0	9	3.8	28	7.5	-4	8.3	8	3.0	-8	0.1	-90
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	258,191	100.0	50.6	4	3.3	79	1.6	-39	6.2	18	4.2	5	8.3	5	11.3	-15	10.6	-5	4.0	14	0.0	-100
Baccalaureate	26,859	100.0	38.7	-11	2.2	110	1.8	-24	3.4	-43	4.4	14	11.8	29	16.9	13	13.2	8	7.6	67	0.0	-100
2-year	173,951	100.0	46.5	-5	0.6	360	2.1	-7	8.2	39	2.9	9	14.1	43	12.2	-21	11.4	0	1.9	-20	0.0	-94
Private nonprofit	518,458	100.0	29.0	-19	15.1	32	2.9	6	3.6	-23	3.3	-0	7.1	13	14.1	-1	7.1	-19	16.3	45	1.6	-12
4-year-and-above	504,564	100.0	29.2	-18	15.5	34	2.9	7	3.5	-26	3.2	-3	7.0	14	13.7	-3	6.8	-21	16.5	47	1.6	-10
Doctoral with medical	5,125	100.0	100.0	170	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	175,883	100.0	18.8	-46	43.4	252	0.2	-87	3.4	-35	3.4	-10	3.2	-49	6.4	-57	3.3	-63	17.3	57	0.7	-56
Master's	103,031	100.0	29.3	-21	0.1	-92	10.4	782	4.8	2	2.3	-23	8.0	-15	18.0	-1	7.5	-22	17.2	23	2.5	10
Baccalaureate	220,525	100.0	35.8	12	0.8	20	1.7	109	3.1	-21	3.6	11	9.8	-8	17.9	-7	9.4	-13	15.9	-5	2.0	-7
2-year	13,894	100.0	21.6	-35	0.0	-100	0.0	-100	8.0	53	5.3	158	9.8	-15	29.1	28	16.0	29	10.0	-6	0.2	-87

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,718	1	$3,597	-7	$1,474	30	$495	19	$585	8	$316	2	$646	12	$1,027	-11	$835	-6	$690	20	$52	-64
Public	8,997	9	3,630	2	1,358	37	542	27	638	26	294	11	577	19	827	-8	840	7	283	4	8	-93
4-year-and-above	10,604	1	4,169	-3	1,858	18	707	15	733	13	352	1	543	8	925	-8	953	2	355	-3	10	-94
Doctoral with medical	18,153	7	6,430	-2	4,179	18	1,562	14	1,324	18	539	17	686	37	1,366	2	1,503	15	540	-2	24	-89
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,963	-22	2,509	-19	162	38	79	-53	306	-8	210	-19	412	-18	560	-34	525	-26	198	-12	0	-100
Baccalaureate	6,711	17	2,599	4	147	145	122	-10	225	-33	293	33	791	52	1,137	33	887	26	511	95	0	-100
2-year	4,715	3	2,194	-3	28	367	101	-4	388	43	139	12	668	47	568	-20	537	3	90	-19	2	-94
Private nonprofit	11,972	-15	3,494	-30	1,836	14	348	-8	416	-37	386	-17	859	-3	1,654	-18	821	-34	1,965	24	191	-24
4-year-and-above	12,144	-16	3,542	-31	1,883	13	357	-10	425	-37	392	-18	855	-4	1,666	-18	828	-34	2,000	24	195	-24
Doctoral with medical	33,940	13	33,940	205	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	23,018	77	4,316	-4	9,993	521	38	-76	779	14	790	59	739	-11	1,464	-25	765	-34	3,977	178	159	-22
Master's	9,055	2	2,649	-19	7	-91	944	799	434	4	205	-22	722	-13	1,632	1	681	-20	1,557	25	223	12
Baccalaureate	9,855	4	3,526	16	81	25	170	118	302	-17	354	15	969	-4	1,764	-3	930	-10	1,564	-1	195	-3
2-year	5,307	-21	1,647	-26	0	-100	0	-100	91	-73	158	21	1,006	29	1,186	-21	562	-32	634	-12	24	-80

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$362	35	$65	-16	$191	87	$73	4	$361	9	$24,585	1	$13,455	13	$7,027	3	$23,822	-5
Public	390	43	47	-13	155	78	57	27	18	-80	34,664	49	16,294	38	7,503	21	21,109	1
4-year-and-above	348	27	55	-18	205	86	72	11	24	-81	45,376	40	17,893	35	8,604	20	22,583	9
Doctoral with medical	227	6	64	-35	342	131	93	-18	41	-78	105,559	60	33,435	62	13,614	59	34,516	40
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	417	27	42	-9	90	15	57	138	9	-88	3,930	58	7,420	4	5,084	-8	13,573	-25
Baccalaureate	682	64	131	98	298	150	38	27	44	-30	2,932	116	4,478	-39	5,828	16	22,641	18
2-year	501	85	25	-22	19	-60	17	55	0	-100	806	353	11,238	37	4,022	7	16,447	-23
Private nonprofit	274	10	127	-17	312	107	127	-19	1,491	30	1,005	-96	6,813	-43	5,913	-30	30,170	-16
4-year-and-above	265	10	128	-18	313	114	130	-18	1,523	29	1,039	-96	7,002	-42	6,037	-30	30,612	-15
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	112	-32	104	-31	262	157	200	32	4,054	278	1,136	-96	11,362	-9	9,103	0	27,142	-23
Master's	254	-3	77	-27	661	303	133	30	686	-22	164	-90	10,877	35	5,144	0	40,903	30
Baccalaureate	322	-23	163	11	143	-27	107	-26	1,192	9	1,302	15	4,787	-23	5,653	6	28,034	-10
2-year	616	31	61	-36	258	-4	0	-100	315	-2	0	-100	1,318	-81	2,296	-17	17,252	-48

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.8	0	70.6	-1	52.4	3	50.5	-5	53.5	-1	56.5	1	63.2	20	37.0	-6	16.3	-7
Public	63.2	2	72.3	-1	55.1	3	58.0	9	56.0	2	59.2	1	78.5	38	36.3	-10	15.4	-12
4-year-and-above	63.6	3	72.7	0	55.0	3	58.8	9	55.6	5	61.0	7	82.7	35	35.7	-12	15.2	-14
Doctoral with medical	62.3	3	70.9	-0	55.1	3	59.9	8	54.7	3	62.0	6	93.3	45	29.0	-26	13.9	-19
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	66.8	6	75.8	2	52.3	21	41.5	-1	58.5	10	59.3	8	64.9	12	48.3	10	18.1	-1
Baccalaureate	68.0	7	77.1	3	66.6	33	65.0	47	55.2	-1	63.6	5	66.7	16	55.5	30	17.8	0
2-year	61.4	-3	70.4	-7	65.2	-1	43.5	-1	57.9	-9	55.3	-12	61.0	32	38.9	-1	17.0	1
Private nonprofit	49.9	-9	64.9	-3	46.1	1	13.2	-75	44.1	-13	50.6	-1	38.4	-17	39.0	5	19.5	10
4-year-and-above	49.5	-9	64.7	-3	46.1	1	13.2	-75	42.6	-16	50.5	-1	37.4	-19	38.0	2	19.8	12
Doctoral with medical	50.6	-7	50.6	-21	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	22.3	26
Doctoral w/o medical	46.6	-14	53.2	-22	46.5	2	3.8	-90	40.6	-20	50.7	-1	44.5	-1	26.0	-28	24.2	32
Master's	52.2	-7	77.8	11	0.0	-100	8.2	-76	53.9	5	57.5	10	35.5	-17	46.3	21	15.7	-7
Baccalaureate	50.6	-6	65.3	6	28.6	-33	29.2	-27	38.0	-20	47.6	-4	36.4	-12	38.1	-3	18.0	6
2-year	61.7	13	75.1	5	0.0	-100	0.0	-100	70.6	20	53.8	-0	54.4	31	54.4	59	9.2	-39

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	21,154		14,102		7,052		3,839		3,012		827		549		527		22	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.5	-21	2.1	-19	0.1	-54	2.7	104	3.5	60	0.0	-100	7.7	127	8.0	55	0.0	-100
Business	21.8	-11	22.0	-7	21.4	-19	26.5	15	22.7	44	40.5	23	3.3	3	3.4	-6	0.0	-100
Communications	4.6	-2	5.0	-1	3.8	-4	0.9	-35	1.1	-16	0.1	-91	1.5	117	1.5	96	0.0	-100
Computer and information sciences	3.0	-12	3.5	7	1.8	-48	1.8	-41	2.3	-13	0.0	-100	0.9	-26	0.9	-20	0.0	-100
Education	14.0	51	15.9	46	10.2	71	27.8	6	29.0	-11	23.7	35	15.5	-18	16.1	-27	0.0	-100
Engineering	5.2	-40	7.8	-19	0.0	-100	5.4	-30	6.9	-20	0.0	-100	11.8	-1	12.3	2	0.0	-100
Foreign languages	1.5	51	0.8	-6	2.9	132	0.4	-41	0.5	-39	0.0	-100	0.7	-38	0.8	-33	0.0	-100
Health	5.5	-11	5.4	-9	5.6	-15	10.3	63	10.6	63	9.1	51	7.5	106	7.8	85	0.0	-100
Home economics	1.3	-16	1.4	-27	1.0	55	0.6	-10	0.8	-10	0.0	-100	1.8	105	1.9	78	0.0	-100
Letters	3.9	-2	2.9	-22	5.9	33	1.8	-14	2.3	-17	0.0	-100	3.5	3	3.6	5	0.0	-100
Life sciences	3.9	3	2.9	-16	5.7	35	1.9	18	2.3	12	0.4	-63	15.1	45	14.8	25	22.7	192
Mathematics	1.9	19	1.4	-12	2.9	78	1.3	8	1.6	0	0.0	-100	2.6	18	2.7	17	0.0	-100
Philosophy, religion, and theology	2.1	77	0.2	-17	5.7	96	3.1	54	0.1	-49	13.9	210	3.8	-17	0.8	25	77.3	550
Physical sciences	2.4	36	1.7	2	3.8	97	1.1	-39	1.5	-39	0.0	-100	8.7	-20	9.1	-22	0.0	-100
Psychology	4.4	-4	3.6	-16	6.0	18	2.2	-17	1.4	-36	5.1	54	4.6	-46	4.7	-29	0.0	-100
Public affairs and protective services	3.0	12	3.4	16	2.0	2	4.3	-27	4.9	-23	2.1	-61	0.5	-62	0.6	-42	0.0	-100
Social sciences	9.8	-4	7.9	-14	13.5	12	2.3	-35	2.9	-23	0.0	-100	7.3	-9	7.6	3	0.0	-100
Visual and performing arts	3.4	-5	2.9	-7	4.4	-4	2.0	-27	2.5	-11	0.0	-100	1.8	-13	1.9	-8	0.0	-100
All other	7.0	22	8.9	56	3.0	-47	3.7	-42	3.3	-31	5.2	-40	1.5	-60	1.5	-6	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,174		6,618		556		3,422		3,204		218	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.7	158	4.1	167	0.0	-100	1.4	-52	1.5	-52	0.0	-100
Business	11.4	-53	12.1	-49	3.8	-88	33.8	52	35.9	71	2.8	-92
Communications	0.1	-85	0.1	-82	0.0	-100	2.0	380	2.1	460	0.0	-100
Computer and information sciences	0.6	-64	0.6	-59	0.0	-100	2.5	42	2.7	122	0.0	-100
Education	0.9	-46	1.0	-42	0.4	-81	0.0	-100	0.0	-100	0.0	-100
Engineering	5.4	-39	2.0	-77	45.7	382	7.9	-25	8.5	-23	0.0	-100
Health	17.1	15	16.7	9	21.6	89	16.0	-33	15.7	-37	20.6	45
Home economics	0.9	-62	1.0	-47	0.0	-100	2.3	-40	2.3	-43	2.3	34
Liberal/general studies	49.7	71	52.0	74	22.3	-3	0.8	22	0.2	-58	9.2	539
Public affairs and protective services	6.7	94	7.2	97	0.0	-100	0.2	-96	0.2	-96	0.0	-100
Trade and industrial	0.9	-79	0.9	-80	0.7	-63	28.0	31	27.8	22	30.3	245
Visual and performing arts	0.4	-47	0.4	-37	0.5	-71	0.0	-100	0.0	-100	0.0	-100
All other	2.1	-67	1.8	-71	5.0	-19	5.1	-26	3.1	-46	34.9	92

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,560		730		830	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	8.8	136	0.0	0	16.6	160
Dentistry	6.0	-6	12.9	48	0.0	-100
Medicine, general	19.5	-10	37.1	14	4.0	-72
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	2.8	106	6.0	184	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.7	47	10.0	44	0.0	-100
Law	44.3	-11	34.0	-27	53.4	3
Theological studies	13.8	50	0.0	0	26.0	66
Other	0.0	0	0.0	0	0.0	0

Mississippi

Mississippi

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	46	2,317	-41	59	95	-56
Public	30	3,217	-49	-	-	-
4-year-and-above	10	5,598	-41	0	-	-
Doctoral with medical	2	6,561	-60	-	-	-
Doctoral w/o medical	5	7,689	-45	-	-	-
Master's	3	2,169	-68	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	20	2,145	-53	-	-	-
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	16	686	-57	4	51	-56
4-year-and-above	12	826	-52	2	58	-63
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	2	1,595	-25	-	-	-
Master's	3	1,172	-34	-	-	-
Baccalaureate	7	458	-48	-	-	-
2-year	4	264	-50	2	44	-37
Less-than-2-year	-	-	-	0	-	-
Private for-profit	-	-	-	55	99	-48
4-year-and-above	-	-	-	1	203	-66
2-year	-	-	-	7	257	-12
Less-than-2-year	-	-	-	47	61	-61

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	89,174		78,180		10,994	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	90.0	18	90.8	22	84.2	0
4-year-and-above	50.7	5	52.5	0	38.4	16
Doctoral with medical	13.9	-5	15.1	-9	5.3	-32
Doctoral w/o medical	30.5	84	31.1	71	26.4	139
Master's	6.3	-58	6.3	-61	6.7	-46
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	39.3	39	38.4	79	45.7	-11
Private nonprofit	10.0	-57	9.2	-64	15.8	2
4-year-and-above	9.0	-60	8.2	-67	14.9	0
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2.8	-59	2.4	-67	5.7	16
Master's	3.0	-53	2.5	-62	6.3	19
Baccalaureate	3.3	-38	3.3	-45	2.9	22
2-year	1.0	16	1.0	7	0.9	58

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	78,180	100.0	93.6	5	28.7	30	64.9	-3	4.5	-40	1.9	-43
Public	70,993	100.0	93.8	2	29.2	31	64.6	-7	4.6	-28	1.6	-19
4-year-and-above	41,009	100.0	89.2	1	17.7	-3	71.5	2	8.0	-12	2.8	0
Doctoral with medical	11,778	100.0	82.4	4	15.0	-5	67.4	6	11.9	-13	5.7	-19
Doctoral w/o medical	24,310	100.0	90.5	3	17.1	-6	73.4	5	7.5	-26	2.0	17
Master's	4,921	100.0	98.9	3	27.2	34	71.7	-5	1.1	-74	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	29,984	100.0	100.0	0	44.8	40	55.2	-19	0.0	-100	0.0	0
Private nonprofit	7,187	100.0	91.8	12	23.9	11	67.9	12	3.0	-71	5.1	-31
4-year-and-above	6,381	100.0	90.8	11	19.9	-3	70.9	16	3.4	-68	5.8	-25
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,840	100.0	74.6	6	9.5	-43	65.2	21	5.4	-64	19.9	40
Master's	1,950	100.0	93.9	1	22.6	-2	71.3	1	6.1	-7	0.0	-100
Baccalaureate	2,591	100.0	100.0	0	25.2	-9	74.8	4	0.0	-100	0.0	0
2-year	806	100.0	100.0	0	56.0	17	44.0	-15	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	26,074	100.0	79.7	-4	15.6	41	64.1	-11	19.8	18	0.4	-5
Public	22,291	100.0	82.1	-6	16.6	37	65.5	-13	17.8	38	0.1	-28
4-year-and-above	9,373	100.0	57.5	-10	5.3	36	52.1	-13	42.4	18	0.2	-38
Doctoral with medical	1,344	100.0	52.5	-10	1.8	-42	50.7	-8	47.0	14	0.4	-10
Doctoral w/o medical	6,444	100.0	51.5	-12	3.8	-2	47.6	-13	48.4	18	0.2	-68
Master's	1,585	100.0	85.9	30	14.3	270	71.7	15	14.1	-58	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	12,918	100.0	100.0	0	24.8	49	75.2	-10	0.0	-100	0.0	0
Private nonprofit	3,783	100.0	65.8	15	9.8	104	56.0	7	31.7	-21	2.5	-1
4-year-and-above	3,533	100.0	63.4	14	7.8	86	55.6	8	33.9	-19	2.7	2
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,350	100.0	39.4	3	1.0	-70	38.4	10	53.5	-2	7.1	-1
Master's	1,565	100.0	69.6	15	7.2	71	62.4	11	30.4	-23	0.0	-100
Baccalaureate	618	100.0	100.0	3	23.8	194	76.2	-15	0.0	-100	0.0	0
2-year	250	100.0	100.0	0	38.0	81	62.0	-21	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	3,608	$26,763	-25	579	$37,130	-21	548	$30,085	-15	697	$25,930	-11	1,784	$22,704	-21
Public	3,287	27,223	-25	517	38,086	-19	460	31,362	-13	603	26,842	-10	1,707	22,953	-22
4-year-and-above	1,920	29,828	-21	517	38,086	-21	460	31,362	-13	603	26,842	-11	340	20,488	-15
Doctoral with medical	428	31,966	-20	150	39,237	-23	101	31,533	-15	107	28,423	-10	70	22,426	-8
Doctoral w/o medical	1,193	30,541	-20	308	38,838	-20	307	31,950	-13	390	27,569	-9	188	20,811	-11
Master's	299	23,920	-34	59	31,233	-30	52	27,560	-23	106	22,572	-22	82	18,094	-25
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	1,367	23,566	-27	0	0	-100	0	0	-100	0	0	-100	1,367	23,566	-25
Private nonprofit	321	22,052	-37	62	29,162	-38	88	23,408	-31	94	20,079	-28	77	17,188	-25
4-year-and-above	280	22,841	-36	62	29,162	-38	88	23,408	-31	94	20,079	-28	36	17,778	-24
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	127	26,238	-14	36	32,547	-14	42	26,896	-14	39	21,481	-17	10	19,310	-18
Baccalaureate	153	20,020	-30	26	24,476	-34	46	20,223	-30	55	19,084	-21	26	17,188	-19
2-year	41	16,670	-24	0	0	-100	0	0	-100	0	0	-100	41	16,670	-19
12-month contract															
Total	1,353	$36,428	-14	424	$48,778	-14	260	$39,469	-11	181	$32,563	-10	488	$25,511	-15
Public	1,200	37,527	-15	359	52,205	-12	210	42,310	-8	149	34,224	-10	482	25,532	-17
4-year-and-above	775	44,203	-9	359	52,205	-14	210	42,310	-10	149	34,224	-11	57	26,873	-11
Doctoral with medical	488	45,645	-8	232	53,532	-15	136	42,675	-12	99	34,962	-12	21	28,104	-8
Doctoral w/o medical	233	43,184	-9	105	51,707	-12	61	42,478	-6	35	34,127	-4	32	26,474	-5
Master's	54	35,572	-18	22	40,578	-20	13	37,698	-12	15	29,579	-12	4	23,606	-27
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	425	25,352	-21	0	0	-100	0	0	-100	0	0	-100	425	25,352	-19
Private nonprofit	153	27,808	-25	65	29,853	-39	50	27,540	-29	32	24,828	-21	6	23,783	-9
4-year-and-above	149	27,902	-26	65	29,853	-39	50	27,540	-29	32	24,828	-21	2	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	130	28,400	-29	59	29,985	-41	45	27,869	-28	26	25,720	-16	0	0	-100
Master's	10	25,286	-23	5	27,259	-35	3	23,355	-33	1	-	-	1	-	-
Baccalaureate	9	23,624	-9	1	-	-	2	-	-	5	20,958	-17	1	-	-
2-year	4	24,300	-4	0	0	-100	0	0	-100	0	0	-100	4	24,300	-1

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$679,275	100.0	22.4	-25	3.0	271	49.4	32	10.2	-10	3.5	14	5.2	-26	0.7	-74	5.5	-26	15.5	-25
Public	619,737	100.0	19.3	3	3.3	292	54.2	-3	10.4	2	3.8	26	3.2	-23	0.2	-65	5.6	-14	15.4	-17
4-year-and-above	472,803	100.0	19.7	5	2.6	185	53.1	0	11.4	-3	2.6	1	4.2	-18	0.2	-70	6.2	-13	16.4	-18
Doctoral with medical	225,447	100.0	11.6	-22	5.4	365	56.6	19	9.6	-39	2.2	-24	6.1	-14	0.2	-83	8.5	-16	15.0	-42
Doctoral w/o medical	204,147	100.0	28.0	25	0.0	-100	50.6	-5	11.3	4	3.3	38	2.6	-42	0.3	-61	3.8	-24	16.4	-11
Master's	43,210	100.0	22.5	-3	0.0	-85	46.9	-29	21.4	467	1.7	-24	1.8	16	0.1	-57	5.6	84	23.8	157
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	146,934	100.0	17.9	-2	5.9	758	57.6	-14	6.9	74	7.5	65	0.2	-67	0.2	113	3.8	-12	12.3	-6
Private nonprofit	59,537	100.0	55.4	6	0.0	-100	0.0	-100	8.6	-37	0.3	-89	25.7	102	6.2	-16	3.8	-58	16.7	-32
4-year-and-above	54,246	100.0	57.1	10	0.0	-100	0.0	-100	7.5	-45	0.4	-88	25.6	102	5.8	-22	3.6	-61	15.3	-38
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	17,146	100.0	62.0	7	0.0	-100	0.0	-100	1.7	-86	0.4	-73	23.8	90	6.8	-17	5.3	-9	11.1	-50
Master's	17,924	100.0	67.9	-6	0.0	-100	0.0	-100	4.7	21	0.5	-78	17.5	74	6.4	20	3.1	-34	10.7	-7
Baccalaureate	19,177	100.0	42.7	-35	0.0	-100	0.0	-100	15.3	307	0.2	-92	34.9	144	4.3	-51	2.6	-41	23.3	72
2-year	5,291	100.0	37.6	-43	0.0	-100	0.0	-100	20.1	395	0.1	-98	26.0	93	9.8	200	6.4	3	30.9	163

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,623	-23	$1,709	-42	$232	186	$3,768	1	$183,168	-2	$778	-31	$14,001	-42	$453	-54
Public	7,723	-10	1,487	-7	258	253	4,184	-13	183,168	-1	800	-8	14,310	-30	267	-35
4-year-and-above	10,452	-4	2,057	1	267	175	5,553	-3	137,024	-2	1,195	-6	20,051	-23	460	-27
Doctoral with medical	18,243	3	2,111	-19	976	381	10,322	23	69,592	13	1,753	-37	23,651	-54	1,143	-19
Doctoral w/o medical	7,501	-19	2,103	2	0	-100	3,798	-23	56,387	37	850	-15	16,217	-26	215	-56
Master's	7,635	15	1,720	11	4	-82	3,577	-18	11,044	-67	1,634	551	26,198	387	142	20
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,197	-11	751	-13	246	669	2,416	-24	46,145	1	291	55	5,677	0	18	-51
Private nonprofit	6,716	-53	3,719	-50	0	-100	0	-100	0	-100	579	-70	11,005	-68	2,137	-26
4-year-and-above	6,816	-54	3,892	-49	0	-100	0	-100	0	-100	511	-75	9,648	-72	2,142	-27
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	6,956	-48	4,309	-45	0	-100	0	-100	0	-100	122	-93	2,307	-92	2,126	-23
Master's	6,782	-25	4,602	-30	0	-100	0	-100	0	-100	316	-9	6,088	-12	1,621	17
Baccalaureate	6,727	-30	2,874	-54	0	-100	0	-100	0	-100	1,029	187	19,135	209	2,639	20
2-year	5,838	-8	2,196	-48	0	-100	0	-100	0	-100	1,174	350	23,637	288	2,089	98

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$662,852	100.0	42.5	6	10.6	-10	5.8	34	4.7	-16	3.4	5	6.0	-0	10.8	-10	10.2	11	5.5	-7	0.5	-66
Public	602,499	100.0	43.2	1	11.5	-4	6.3	23	4.9	-20	3.3	4	5.7	-3	9.8	-10	10.2	8	4.6	41	0.5	-67
4-year-and-above	457,507	100.0	39.3	-4	15.2	1	8.2	39	5.8	-6	3.1	-5	4.2	-13	9.3	-3	9.1	1	5.2	48	0.6	-62
Doctoral with medical	216,309	100.0	33.4	-14	24.1	15	14.6	81	4.2	-36	1.9	-31	2.2	-24	7.8	-1	7.9	2	3.2	-1	0.8	-41
Doctoral w/o medical	196,915	100.0	46.4	15	7.9	-47	1.6	-65	8.2	33	4.5	19	5.2	-7	10.4	6	9.7	3	5.8	48	0.4	-77
Master's	44,282	100.0	36.6	-25	4.5	147	6.3	141	3.2	-38	3.2	-21	8.8	12	12.1	-9	12.2	10	12.5	255	0.6	-67
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	144,992	100.0	55.5	13	0.0	-100	0.4	-82	2.0	-66	3.8	41	10.5	6	11.2	-28	13.6	20	2.9	19	0.1	-92
Private nonprofit	60,353	100.0	36.0	1	0.8	-93	0.2	-91	2.7	-42	4.1	25	9.0	43	20.8	45	10.9	25	14.4	28	1.1	-40
4-year-and-above	54,389	100.0	36.9	4	0.9	-92	0.1	-97	2.3	-52	4.3	30	8.3	33	21.7	53	10.7	24	13.7	22	1.2	-34
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	17,256	100.0	39.3	14	0.1	-99	0.0	-100	2.7	-49	7.6	100	10.3	62	17.5	17	8.8	-1	13.5	23	0.1	-94
Master's	17,233	100.0	39.4	7	0.0	-100	0.0	-100	1.0	-80	2.6	-12	5.8	-38	23.7	30	10.0	4	14.7	6	2.8	24
Baccalaureate	19,901	100.0	32.5	2	2.5	258	0.3	-69	3.0	-22	2.9	-9	8.6	-19	23.5	22	13.1	20	12.9	-22	0.7	-66
2-year	5,964	100.0	27.7	-17	0.0	-100	1.6	431	6.9	32	2.1	5	15.9	37	13.0	-43	12.3	-1	20.5	91	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,438	-23	$3,164	-19	$786	-31	$431	3	$351	-35	$251	-19	$446	-23	$801	-31	$760	-14	$411	-29	$38	-74
Public	7,508	-9	3,243	-8	866	-13	477	11	369	-27	248	-6	427	-12	733	-18	762	-3	349	28	34	-70
4-year-and-above	10,114	-3	3,973	-8	1,537	-2	832	35	591	-9	318	-8	421	-16	941	-7	917	-2	526	43	58	-64
Doctoral with medical	17,504	3	5,838	-11	4,213	19	2,561	87	743	-34	327	-29	392	-22	1,362	2	1,376	5	558	2	134	-39
Doctoral w/o medical	7,235	-20	3,357	-7	568	-58	118	-72	592	7	328	-4	378	-25	750	-15	701	-17	418	19	25	-82
Master's	7,825	23	2,866	-8	353	202	493	195	252	-25	249	-3	690	37	944	11	952	34	976	336	50	-60
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,141	-10	2,299	2	0	-100	18	-83	83	-69	159	28	435	-4	463	-35	562	8	119	7	3	-91
Private nonprofit	6,808	-52	2,449	-51	58	-96	16	-96	185	-72	279	-40	613	-31	1,416	-30	741	-40	978	-38	72	-71
4-year-and-above	6,834	-53	2,520	-51	64	-96	6	-98	154	-77	295	-38	564	-37	1,480	-28	734	-41	936	-42	80	-69
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	7,000	-46	2,753	-39	8	-100	0	-100	189	-72	534	7	719	-13	1,226	-37	616	-47	948	-34	7	-97
Master's	6,520	-27	2,571	-22	0	-100	0	-100	62	-85	168	-36	378	-55	1,547	-5	652	-24	961	-23	180	-10
Baccalaureate	6,981	-26	2,271	-25	172	165	18	-77	210	-43	206	-33	602	-40	1,638	-10	911	-12	901	-43	51	-75
2-year	6,581	-2	1,825	-19	0	-100	103	415	453	33	141	8	1,045	34	852	-43	809	-1	1,351	88	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$544	103	$85	10	$10	-90	$61	-13	$256	-23	$14,146	-42	$6,295	-47	$4,463	-35	$14,140	-44
Public	548	101	83	54	8	-91	49	9	210	133	15,495	-33	6,606	-44	4,439	-28	13,104	-37
4-year-and-above	558	104	131	96	12	-89	86	32	298	135	25,797	-20	9,915	-25	5,331	-25	15,798	-24
Doctoral with medical	334	56	147	50	15	-90	146	28	251	33	56,840	-14	10,019	-52	4,406	-49	18,376	-26
Doctoral w/o medical	547	110	64	7	10	-91	64	2	280	122	10,844	-63	11,303	-6	6,258	-16	14,306	-25
Master's	1,096	234	418	809	12	-85	58	142	490	528	5,654	127	4,040	-43	3,984	-28	15,134	-17
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	536	98	20	-38	4	-91	2	-82	94	309	0	-100	1,631	-80	3,098	-17	9,052	-58
Private nonprofit	508	103	111	-27	28	-81	169	8	673	-41	1,101	-96	3,286	-73	4,697	-45	24,164	-33
4-year-and-above	444	83	65	-58	30	-79	145	-9	699	-41	1,219	-96	2,658	-78	4,897	-43	24,916	-31
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	318	94	38	-75	28	-73	140	-7	741	-31	150	-99	2,777	-78	8,067	-11	13,716	-61
Master's	324	24	55	-48	42	-74	62	-39	811	-8	0	-100	1,197	-85	3,250	-37	29,846	-5
Baccalaureate	662	58	96	-35	20	-90	225	56	560	-49	3,232	186	3,874	-38	3,670	-31	30,052	-4
2-year	1,070	127	520	447	14	-95	377	446	440	37	0	-100	9,132	29	2,835	3	17,163	-48

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.3	-1	72.9	2	52.8	3	61.2	15	46.4	-14	54.3	-3	50.2	-4	30.8	-22	16.1	-8
Public	59.3	-4	72.7	-1	52.7	-2	61.1	15	45.5	-17	54.9	-7	50.7	-11	30.5	-25	16.2	-7
4-year-and-above	58.8	-4	72.6	0	52.7	-2	61.1	13	45.2	-15	54.4	-4	50.8	-17	30.9	-24	16.2	-8
Doctoral with medical	60.7	-0	74.7	5	53.1	-1	65.0	17	46.5	-12	52.3	-11	59.9	-7	30.5	-22	15.9	-8
Doctoral w/o medical	56.6	-8	70.7	-3	50.7	-6	27.2	-51	43.4	-19	57.7	1	42.5	-30	30.5	-24	16.2	-9
Master's	59.2	-6	73.5	-1	59.3	37	55.9	34	54.6	3	48.2	-12	54.2	-6	33.3	-24	17.9	-3
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	60.8	-4	72.9	-4	0.0	-100	61.3	40	47.2	-26	55.5	-11	50.4	9	29.8	-24	16.3	-3
Private nonprofit	59.0	8	76.1	14	56.7	24	81.1	51	57.7	14	50.9	-0	47.8	4	33.2	-10	13.8	-22
4-year-and-above	58.9	8	75.6	13	56.7	24	85.0	58	56.1	11	52.2	3	47.4	3	33.6	-9	13.8	-22
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	57.7	6	74.3	10	0.0	-100	0.0	-100	44.7	-11	51.4	0	42.6	-5	35.7	-1	13.1	-29
Master's	58.8	5	72.6	4	0.0	-100	0.0	-100	57.8	13	52.7	1	44.8	5	47.5	24	17.9	6
Baccalaureate	60.0	11	78.9	13	56.7	33	85.0	112	72.6	53	52.6	6	52.2	27	26.1	-34	11.9	-30
2-year	60.0	10	82.0	15	0.0	-100	79.3	57	67.5	15	44.7	-17	52.8	28	29.9	-13	13.8	-9

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	8,486		7,266		1,220		2,082		1,782		300		241		241		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.3	22	2.6	0	0.0	-100	3.5	160	4.0	88	0.0	-100	11.2	233	11.2	118	0.0	-100
Business	31.2	27	31.7	34	28.0	6	14.6	-36	12.8	-19	25.3	-23	8.7	174	8.7	140	0.0	-100
Communications	3.5	-26	3.7	-27	2.2	-45	0.9	-35	0.7	-42	1.7	19	0.8	23	0.8	7	0.0	-100
Computer and information sciences	4.1	22	4.3	31	2.5	-27	6.5	110	7.6	182	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	14.1	52	13.9	27	15.4	158	41.0	57	41.4	28	38.7	121	39.0	107	39.0	76	0.0	-100
Engineering	7.5	-14	8.7	-9	0.0	-100	5.2	-32	6.1	-30	0.0	-100	2.5	-79	2.5	-79	0.0	-100
Foreign languages	0.5	-51	0.4	-54	1.0	-22	0.5	-23	0.6	-26	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	7.3	19	7.6	29	5.6	-16	5.9	-6	5.3	-19	9.7	61	1.2	-66	1.2	-70	0.0	-100
Home economics	2.4	57	2.6	36	0.7	2	1.0	39	1.0	8	1.0	135	0.0	-100	0.0	-100	0.0	-100
Letters	2.6	-35	2.2	-42	5.0	12	1.7	-20	1.8	-35	1.0	-13	2.9	-14	2.9	-15	0.0	-100
Life sciences	3.9	4	3.6	3	5.7	37	1.6	1	1.9	-8	0.0	-100	10.4	0	10.4	-12	0.0	-100
Mathematics	2.0	23	1.7	6	3.8	127	0.6	-46	0.7	-54	0.0	-100	1.2	-42	1.2	-45	0.0	-100
Philosophy, religion, and theology	1.0	-12	0.1	-51	6.3	116	2.2	11	0.4	99	13.0	189	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.6	-7	1.3	-22	3.6	87	2.2	18	2.2	-7	2.0	76	5.4	-51	5.4	-54	0.0	-100
Psychology	2.7	-41	2.5	-42	3.9	-24	2.8	7	2.7	26	3.3	1	12.9	52	12.9	92	0.0	-100
Public affairs and protective services	4.1	56	4.4	48	2.6	31	4.0	-33	4.5	-29	0.7	-87	0.0	-100	0.0	-100	0.0	-100
Social sciences	4.8	-52	4.3	-53	8.2	-32	2.3	-34	2.5	-34	1.3	-57	3.3	-58	3.3	-55	0.0	-100
Visual and performing arts	2.1	-43	1.8	-44	4.0	-12	1.3	-49	1.2	-58	2.3	-6	0.4	-80	0.4	-80	0.0	-100
All other	2.4	-58	2.5	-56	1.5	-73	2.3	-65	2.6	-45	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,053		3,867		186		2,155		2,151		4	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.8	-42	0.9	-42	0.0	-100	0.7	-74	0.7	-75	0.0	-100
Business	22.0	-10	22.5	-5	11.8	-62	16.2	-27	16.3	-22	0.0	-100
Communications	0.8	9	0.7	3	2.7	144	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.9	10	1.8	12	3.8	44	3.0	71	3.0	150	0.0	-100
Education	4.8	180	4.2	144	18.8	896	1.1	110	1.1	145	0.0	-100
Engineering	9.0	2	9.4	6	1.6	-83	0.6	-95	0.6	-95	0.0	-100
Health	20.2	35	20.9	36	6.5	-44	24.0	1	24.0	-3	0.0	-100
Home economics	1.0	-57	1.1	-41	0.0	-100	1.8	-54	1.8	-56	0.0	-100
Liberal/general studies	33.6	16	33.4	12	38.2	66	0.8	24	0.7	10	100.0	6,870
Public affairs and protective services	1.3	-63	1.3	-63	0.0	-100	0.4	-92	0.4	-92	0.0	-100
Trade and industrial	2.0	-54	2.1	-55	0.0	-100	40.7	90	40.8	80	0.0	-100
Visual and performing arts	0.2	-77	0.2	-71	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.4	-61	1.7	-72	16.7	168	10.6	54	10.6	84	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	473		308		165	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	6.1	-4	9.4	8	0.0	-100
Medicine, general	22.8	5	35.1	8	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	7.8	146	12.0	73	0.0	-100
Law	52.6	6	43.5	-7	69.7	34
Theological studies	10.6	15	0.0	0	30.3	93
Other	0.0	0	0.0	0	0.0	0

Missouri

Missouri

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions: Number	SHEP institutions: Mean size Number	SHEP institutions: Mean size Index	Non-SHEP institutions: Number	Non-SHEP institutions: Mean size Number	Non-SHEP institutions: Mean size Index
Total	79	3,132	-20	248	202	-6
Public	25	6,850	8	29	297	-49
4-year-and-above	13	8,609	-10	1	682	-26
Doctoral with medical	2	17,319	4	-	-	-
Doctoral w/o medical	2	9,539	-32	-	-	-
Master's	6	7,960	19	-	-	-
Baccalaureate	3	3,478	11	-	-	-
2-year	12	4,945	9	10	638	-1
Less-than-2-year	-	-	-	18	94	-81
Private nonprofit	54	1,411	-12	41	392	238
4-year-and-above	51	1,477	-15	11	916	480
Doctoral with medical	4	6,118	-16	-	-	-
Doctoral w/o medical	13	328	-85	-	-	-
Master's	12	1,955	10	-	-	-
Baccalaureate	22	1,052	18	-	-	-
2-year	3	276	-48	15	153	119
Less-than-2-year	-	-	-	15	228	43
Private for-profit	-	-	-	178	133	-30
4-year-and-above	-	-	-	4	570	-3
2-year	-	-	-	10	272	-7
Less-than-2-year	-	-	-	164	113	-27

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	182,631		141,440		41,191	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	68.6	-10	68.3	-8	69.7	-18
4-year-and-above	49.6	3	55.0	4	31.3	-6
Doctoral with medical	15.5	7	17.5	6	8.7	13
Doctoral w/o medical	7.3	-56	6.9	-62	8.6	-22
Master's	22.5	49	26.1	64	10.2	-18
Baccalaureate	4.3	124	4.4	132	3.8	96
2-year	18.9	-33	13.3	-38	38.5	-25
Private nonprofit	31.4	34	31.7	23	30.3	96
4-year-and-above	31.0	37	31.2	26	30.2	103
Doctoral with medical	9.6	117	10.0	98	8.2	261
Doctoral w/o medical	2.1	-69	2.4	-67	0.9	-82
Master's	8.7	40	7.5	15	12.9	144
Baccalaureate	10.6	103	11.3	87	8.1	239
2-year	0.4	-53	0.5	-48	0.1	-80

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	141,440	100.0	87.5	-2	20.9	-5	66.6	-1	6.4	-15	6.1	79	105,979	100.0	78.1	-6	5.2	-53	72.9	2	21.3	27	0.6	25
Public	96,543	100.0	92.9	1	22.4	0	70.5	2	4.5	-30	2.6	30	74,703	100.0	83.9	-4	6.2	-49	77.7	4	16.1	24	0.0	-72
4-year-and-above	77,773	100.0	91.1	3	22.1	20	69.0	-1	5.6	-38	3.2	15	34,138	100.0	64.7	1	3.6	-8	61.1	2	35.2	-2	0.1	-78
Doctoral with medical	24,801	100.0	79.1	0	17.4	11	61.7	-3	11.3	-17	9.5	34	9,837	100.0	44.2	-24	1.0	-66	43.2	-22	55.6	35	0.2	-57
Doctoral w/o medical	9,736	100.0	91.4	4	16.7	-8	74.7	7	7.0	-31	1.6	-7	9,342	100.0	70.3	20	2.6	-33	67.7	24	29.7	-28	0.0	-100
Master's	36,981	100.0	97.6	2	26.6	31	71.0	-6	2.4	-43	0.0	-100	10,781	100.0	65.0	-2	5.2	34	59.9	-4	35.0	4	0.0	0
Baccalaureate	6,255	100.0	100.0	0	22.6	-12	77.4	4	0.0	-100	0.0	0	4,178	100.0	100.0	1	7.7	4	92.3	1	0.0	-100	0.0	0
2-year	18,770	100.0	100.0	0	23.6	-26	76.4	13	0.0	-100	0.0	0	40,565	100.0	100.0	0	8.4	-50	91.6	10	0.0	-100	0.0	0
Private nonprofit	44,897	100.0	76.1	-7	17.7	-18	58.3	-4	10.4	0	13.6	83	31,276	100.0	64.3	12	2.9	-39	61.4	17	33.8	-16	1.9	-28
4-year-and-above	44,190	100.0	75.7	-7	17.1	-17	58.6	-4	10.5	-3	13.8	79	31,154	100.0	64.2	15	2.7	-36	61.5	20	33.9	-19	1.9	-30
Doctoral with medical	14,096	100.0	58.7	-1	14.0	-1	44.8	-1	16.2	-29	25.1	43	10,375	100.0	69.1	79	0.5	-66	68.5	85	29.1	-51	1.9	-15
Doctoral w/o medical	3,415	100.0	2.0	-97	0.2	-99	1.8	-97	23.6	55	74.4	423	854	100.0	5.0	-87	0.0	-100	5.0	-86	53.0	-3	41.9	481
Master's	10,629	100.0	85.5	-8	12.6	-46	73.0	4	14.4	120	0.1	39	12,828	100.0	48.6	-20	1.2	-71	47.4	-16	51.2	30	0.2	343
Baccalaureate	16,050	100.0	99.7	0	26.3	-5	73.4	2	0.3	1	0.0	0	7,097	100.0	92.4	-5	8.7	8	83.7	-6	7.6	176	0.0	0
2-year	707	100.0	100.0	0	61.0	27	39.0	-25	0.0	-100	0.0	0	122	100.0	100.0	0	61.5	193	38.5	-51	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	6,832	$32,170	-10	2,011	$41,534	-12	1,686	$32,308	-8	1,823	$27,624	-5	1,312	$23,957	-16
Public	4,703	32,660	-10	1,337	41,468	-12	1,144	33,677	-6	1,232	28,563	-4	990	24,687	-17
4-year-and-above	3,716	33,260	-12	1,170	41,579	-13	995	33,514	-8	1,139	28,598	-5	412	21,914	-9
Doctoral with medical	949	36,203	-10	374	43,918	-14	295	33,332	-10	242	30,084	-5	38	21,543	-12
Doctoral w/o medical	477	37,661	-2	177	45,671	-6	166	34,633	-5	127	31,007	3	7	27,647	18
Master's	1,952	31,222	-13	543	39,047	-13	461	33,353	-6	625	27,742	-5	323	21,757	-10
Baccalaureate	338	30,559	-5	76	38,627	-4	73	32,717	-2	145	27,698	-1	44	22,473	-5
2-year	987	30,400	-5	167	40,694	3	149	34,765	3	93	28,141	-1	578	26,664	-15
Private nonprofit	2,129	31,088	-12	674	41,665	-11	542	29,418	-13	591	25,665	-8	322	21,711	-6
4-year-and-above	2,089	31,233	-12	674	41,665	-12	542	29,418	-13	591	25,665	-8	282	21,458	-8
Doctoral with medical	758	41,782	-9	351	51,819	-13	184	35,789	-10	202	31,549	-5	21	24,973	-6
Doctoral w/o medical	50	25,174	-36	20	29,544	-42	10	25,035	-32	11	22,746	-26	9	18,582	-26
Master's	466	25,827	-15	113	29,983	-21	160	26,569	-15	142	23,419	-10	51	20,992	-10
Baccalaureate	815	24,885	-13	190	31,131	-16	188	25,840	-11	236	22,116	-9	201	21,338	1
2-year	40	23,497	7	0	0	-100	0	0	-100	0	0	-100	40	23,497	14
12-month contract															
Total	1,123	$40,846	-4	393	$53,634	-6	276	$40,861	-7	243	$32,819	-9	211	$26,253	-12
Public	647	44,002	0	263	54,216	-9	159	43,657	-5	118	36,208	-5	107	28,004	-9
4-year-and-above	595	45,343	-6	263	54,216	-10	159	43,657	-7	118	36,208	-6	55	27,390	-10
Doctoral with medical	433	44,233	-11	170	54,414	-14	121	43,189	-11	98	35,692	-10	44	26,788	-13
Doctoral w/o medical	62	52,671	11	32	60,635	4	19	45,823	2	10	40,936	15	1	-	-
Master's	86	47,328	9	59	50,588	-1	16	45,214	6	4	41,720	24	7	27,893	-14
Baccalaureate	14	35,031	-10	2	-	-	3	40,492	0	6	33,077	-2	3	29,064	-6
2-year	52	28,654	-11	0	0	-100	0	0	-100	0	0	-100	52	28,654	-8
Private nonprofit	476	36,557	-1	130	52,457	8	117	37,062	-4	125	29,620	-5	104	24,450	-6
4-year-and-above	476	36,557	-3	130	52,457	6	117	37,062	-5	125	29,620	-6	104	24,450	-8
Doctoral with medical	150	52,005	9	64	68,588	7	34	51,047	7	25	36,299	-3	27	28,446	-11
Doctoral w/o medical	127	30,044	-25	24	35,743	-30	36	32,960	-15	36	29,013	-5	31	23,444	-12
Master's	83	34,681	5	17	42,134	1	17	39,009	12	35	32,143	10	14	26,720	-1
Baccalaureate	116	25,053	-4	25	34,229	19	30	25,032	-12	29	21,569	-15	32	21,061	-8
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total: Amount (in 1,000's)	Total: Percent	Source of revenue: Tuition and fees: Percent	Tuition and fees: Index	Federal appropriations: Percent	Federal appropriations: Index	State & local appropriations: Percent	State & local appropriations: Index	Federal grants and contracts: Percent	Federal grants and contracts: Index	State & local grants and contracts: Percent	State & local grants and contracts: Index	Private gifts, grants and contracts: Percent	Private gifts, grants and contracts: Index	Endowment income: Percent	Endowment income: Index	Other: Percent	Other: Index	Percentage of total E & G revenues that are restricted: Percent	Percentage restricted: Index
Total	$1,821,728	100.0	31.7	6	1.2	41	27.8	-26	8.9	-21	1.5	-50	6.8	-4	3.4	20	18.7	153	14.7	-29
Public	934,843	100.0	23.2	24	2.2	155	54.2	-3	4.1	-60	2.6	-12	3.6	-14	0.7	19	9.3	42	10.9	-41
4-year-and-above	790,664	100.0	23.5	25	2.4	165	53.3	1	4.3	-63	1.3	-49	4.1	-19	0.9	16	10.2	44	11.5	-43
Doctoral with medical	400,451	100.0	20.0	35	3.3	188	46.2	-2	5.7	-64	1.8	-38	5.4	-24	1.4	58	16.2	60	15.3	-40
Doctoral w/o medical	113,936	100.0	27.8	24	0.2	-80	56.3	6	4.1	-62	0.4	-81	6.7	53	0.5	-45	4.0	-20	11.5	-38
Master's	237,330	100.0	27.1	16	2.2	594	61.5	-6	2.4	-37	1.0	-54	1.2	-19	0.2	-8	4.3	41	6.3	-32
Baccalaureate	38,948	100.0	25.2	5	0.0	-100	66.8	5	2.7	-38	1.0	-62	1.0	-22	0.0	-95	3.3	-11	4.4	-59
2-year	144,179	100.0	21.8	19	1.1	54	59.3	-12	2.6	-34	10.0	118	0.8	16	0.0	-89	4.4	2	7.8	-41
Private nonprofit	886,885	100.0	40.6	-22	0.1	-88	0.0	-100	14.0	3	0.3	-89	10.0	-21	6.3	-14	28.6	215	18.7	-24
4-year-and-above	880,599	100.0	40.3	-22	0.1	-89	0.0	-100	14.1	2	0.3	-89	10.1	-21	6.4	-14	28.8	215	18.8	-24
Doctoral with medical	607,616	100.0	26.6	-23	0.0	-100	0.0	-100	19.3	-13	0.2	-95	7.8	-41	6.4	-12	39.6	166	23.8	-34
Doctoral w/o medical	31,508	100.0	46.9	-19	0.2	-69	0.0	-100	0.5	-96	0.0	-100	41.1	228	5.2	-36	6.1	3	6.5	-71
Master's	99,430	100.0	82.2	14	0.1	-61	0.0	-100	3.0	-21	0.3	-88	8.0	-21	2.3	-56	4.0	-13	6.4	-44
Baccalaureate	142,045	100.0	67.9	4	0.4	19	0.0	-100	2.5	-34	1.0	-57	14.2	0	9.1	4	4.9	12	9.0	-33
2-year	6,287	100.0	87.1	32	0.8	104	0.0	-100	1.1	-74	0.0	-100	6.8	-50	0.0	-100	4.3	-30	2.3	-80

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student: Amount	Total E & G revenues per student: Index	Tuition and fees per student: Amount	Tuition and fees per student: Index	Federal appropriations per student: Amount	Federal appropriations per student: Index	State & local appropriations per student: Amount	State & local appropriations per student: Index	State & local appropriations per 1,000 capita: Amount	State & local appropriations per 1,000 capita: Index	Federal grants and contracts per student: Amount	Federal grants and contracts per student: Index	Federal grants and contracts per faculty member: Amount	Federal grants and contracts per faculty member: Index	Income from private sources per student: Amount	Income from private sources per student: Index
Total	$9,992	1	$3,167	7	$116	43	$2,780	-25	$133,467	-29	$889	-21	$20,259	-16	$1,018	3
Public	7,463	-13	1,733	8	162	122	4,046	-16	133,467	-28	305	-65	7,138	-65	324	-22
4-year-and-above	8,721	-20	2,049	0	207	113	4,646	-19	110,931	-21	379	-70	7,974	-69	435	-31
Doctoral with medical	14,107	-20	2,817	8	467	130	6,520	-22	48,746	-21	811	-71	16,655	-68	964	-32
Doctoral w/o medical	8,582	-7	2,387	15	15	-82	4,829	-2	16,885	-59	350	-65	8,611	-61	617	27
Master's	5,765	-13	1,561	1	130	491	3,546	-19	38,445	15	138	-45	2,778	-48	84	-29
Baccalaureate	4,977	-15	1,252	-12	0	-100	3,326	-11	6,855	89	135	-47	3,001	-48	52	-45
2-year	4,166	-12	907	5	44	38	2,473	-22	22,536	-51	110	-41	3,669	-35	34	-8
Private nonprofit	15,544	8	6,314	-16	14	-87	0	-100	0	-100	2,171	11	47,299	39	2,542	-12
4-year-and-above	15,640	6	6,301	-17	13	-88	0	-100	0	-100	2,199	9	48,013	38	2,569	-13
Doctoral with medical	34,755	14	9,253	-12	0	-100	0	-100	0	-100	6,700	-1	128,001	17	4,952	-21
Doctoral w/o medical	8,454	-37	3,969	-49	16	-81	0	-100	0	-100	45	-97	831	-97	3,911	41
Master's	6,236	-31	5,129	-21	7	-72	0	-100	0	-100	189	-46	5,487	-21	643	-54
Baccalaureate	7,419	-22	5,037	-19	30	-6	0	-100	0	-100	183	-49	3,593	-42	1,734	-21
2-year	8,332	31	7,256	73	65	160	0	-100	0	-100	88	-66	1,660	-73	563	-47

NOTE.--Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,742,986	100.0	42.3	5	10.0	-15	3.6	-18	9.2	64	3.0	-8	6.0	-0	9.4	-22	8.7	-5	6.5	9	1.4	-10
Public	899,646	100.0	44.8	5	9.5	-21	6.3	22	6.2	2	3.4	5	7.2	24	8.8	-19	8.9	-6	3.8	16	1.1	-16
4-year-and-above	755,050	100.0	43.6	6	11.3	-25	7.3	24	6.1	-1	3.5	6	6.9	44	7.7	-20	8.2	-8	4.1	18	1.2	-21
Doctoral with medical	383,368	100.0	40.1	4	16.3	-22	11.6	43	6.1	-8	3.1	15	4.6	55	6.1	-22	6.5	-16	4.0	22	1.7	33
Doctoral w/o medical	108,330	100.0	40.3	0	15.1	1	4.9	5	6.9	12	3.7	-3	6.9	23	9.2	-6	9.4	1	3.1	-20	0.4	-74
Master's	224,815	100.0	50.1	3	2.9	56	2.2	-17	5.7	9	4.1	3	10.2	29	9.0	-32	10.2	-8	4.8	35	0.9	-56
Baccalaureate	38,536	100.0	50.3	15	0.1	-88	1.9	-20	6.7	14	2.9	-24	11.1	22	11.3	-24	10.4	-15	5.2	15	0.1	-96
2-year	144,597	100.0	50.9	4	0.0	-100	1.0	-54	6.9	16	2.6	-5	9.0	-10	14.2	-8	12.3	9	2.2	-8	0.9	15
Private nonprofit	843,339	100.0	39.7	12	10.5	-8	0.6	-77	12.5	165	2.5	-23	4.7	-26	10.0	-30	8.6	-2	9.3	-17	1.6	-12
4-year-and-above	837,060	100.0	39.8	12	10.6	-9	0.6	-77	12.5	167	2.5	-23	4.6	-25	9.9	-30	8.5	-2	9.4	-16	1.6	-11
Doctoral with medical	559,197	100.0	43.1	16	15.8	-20	0.5	-90	14.7	215	2.5	-21	2.6	-18	6.0	-41	7.4	1	5.8	-29	1.6	2
Doctoral w/o medical	30,901	100.0	32.3	-7	1.0	-92	0.7	-44	4.6	-13	6.1	61	8.0	26	25.0	67	13.7	54	5.8	-47	2.8	82
Master's	98,075	100.0	38.3	4	0.0	-100	1.5	29	13.4	184	2.4	-19	8.2	-12	17.2	-5	8.4	-13	9.6	-31	1.0	-56
Baccalaureate	148,888	100.0	29.7	-7	0.1	-92	0.4	-50	5.5	43	2.0	-38	9.2	-13	16.5	-14	11.5	6	23.4	41	1.6	-27
2-year	6,279	100.0	29.2	-12	0.0	-100	0.0	-100	1.5	-71	0.5	-74	12.1	4	32.2	42	20.3	63	4.2	-61	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,588	-1	$4,058	4	$957	-16	$341	-18	$886	63	$283	-9	$575	-1	$898	-22	$836	-6	$623	8	$130	-10
Public	7,182	-13	3,217	-9	681	-31	454	6	447	-12	241	-9	519	7	628	-30	636	-19	275	1	82	-28
4-year-and-above	8,329	-20	3,632	-15	942	-40	610	-1	509	-21	292	-16	575	14	642	-36	683	-27	345	-6	100	-38
Doctoral with medical	13,505	-20	5,410	-17	2,202	-38	1,564	14	818	-27	423	-8	619	24	829	-38	872	-33	534	-3	234	6
Doctoral w/o medical	8,160	-9	3,288	-9	1,235	-8	401	-5	562	1	302	-11	560	11	754	-14	770	-9	254	-28	33	-76
Master's	5,461	-14	2,737	-12	156	33	118	-29	312	-7	226	-12	555	10	493	-42	557	-21	260	16	48	-62
Baccalaureate	4,924	-14	2,478	-1	6	-90	94	-31	328	-2	143	-35	547	5	557	-35	510	-27	257	-2	5	-96
2-year	4,178	-9	2,127	-6	0	-100	44	-58	287	6	108	-13	374	-18	594	-16	515	-1	93	-16	36	3
Private nonprofit	14,921	6	5,923	18	1,569	-3	91	-76	1,859	180	377	-19	698	-21	1,497	-26	1,280	4	1,394	-12	234	-7
4-year-and-above	15,010	4	5,970	16	1,590	-5	93	-76	1,883	178	382	-20	694	-22	1,481	-28	1,274	2	1,408	-13	237	-7
Doctoral with medical	32,999	10	14,230	28	5,210	-12	168	-89	4,854	246	828	-13	850	-9	1,968	-35	2,442	11	1,914	-22	535	12
Doctoral w/o medical	8,291	-36	7,676	-41	80	-95	57	-64	379	-45	508	2	663	-20	2,071	6	1,139	-2	484	-66	235	16
Master's	6,151	-31	2,355	-28	0	-100	94	-10	821	96	147	-44	505	-39	1,060	-35	517	-40	592	-52	60	-70
Baccalaureate	7,776	-18	2,313	-24	4	-94	32	-59	430	17	157	-49	719	-29	1,284	-29	897	-13	1,818	15	121	-40
2-year	8,322	25	2,429	8	0	-100	0	-100	127	-63	45	-66	1,003	28	2,683	79	1,687	105	349	-51	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$309	15	$51	-34	$17	-83	$69	-1	$488	47	$21,902	-10	$20,102	69	$6,366	-7	$19,916	-21
Public	309	13	27	-50	2	-98	8	-82	238	164	15,956	-31	10,476	-11	5,642	-9	14,714	-30
4-year-and-above	318	16	27	-60	0	-100	10	-85	307	142	19,801	-39	10,695	-19	6,136	-14	13,494	-35
Doctoral with medical	203	-5	41	-58	0	-100	0	-100	493	161	45,230	-31	16,808	-19	8,694	1	17,028	-31
Doctoral w/o medical	199	-24	18	-70	0	-100	0	-100	236	87	30,409	4	13,852	15	7,443	0	18,562	-3
Master's	399	22	22	-52	0	-100	16	-33	222	185	3,149	26	6,304	-12	4,568	-17	9,951	-45
Baccalaureate	508	22	23	-65	0	-100	34	13	201	219	132	-90	7,284	-0	3,172	-37	12,376	-35
2-year	287	6	27	-16	6	-87	3	-73	57	148	0	-100	9,568	17	3,594	-4	19,775	-8
Private nonprofit	309	24	104	-32	52	-66	203	30	1,047	-9	34,158	26	39,940	234	7,856	-7	30,636	-15
4-year-and-above	303	25	105	-33	52	-64	206	30	1,058	-10	34,692	25	40,528	235	7,966	-8	30,324	-16
Doctoral with medical	86	-27	119	-51	39	-69	322	20	1,435	-22	97,237	4	89,637	282	14,971	-8	33,187	-31
Doctoral w/o medical	49	-70	15	-90	0	-100	196	30	297	-72	1,768	-93	6,492	-48	9,476	4	40,457	14
Master's	205	-22	103	-3	8	-95	24	-76	462	-48	0	-100	23,475	192	4,212	-18	30,697	-2
Baccalaureate	626	49	111	-24	110	-44	255	77	1,353	24	92	-92	8,829	41	3,075	-42	25,483	-19
2-year	743	58	60	-37	19	-93	0	-100	269	-16	0	-100	2,398	-66	848	-69	50,609	52

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.0	1	70.6	-1	53.7	5	50.3	-6	53.2	-1	52.1	-7	59.2	13	35.1	-11	18.4	5
Public	62.6	1	72.0	-2	51.7	-4	52.0	-2	54.7	-1	53.3	-9	72.3	27	40.8	1	16.8	-4
4-year-and-above	62.1	1	71.3	-2	51.7	-4	52.1	-4	52.9	-0	49.4	-13	79.6	30	41.8	2	17.5	-1
Doctoral with medical	60.8	0	69.9	-2	51.6	-4	52.6	-5	51.2	-3	44.9	-23	96.7	50	33.7	-14	18.2	6
Doctoral w/o medical	64.1	4	70.3	-4	54.4	1	66.9	21	58.1	9	54.0	-5	77.0	28	53.8	33	17.8	0
Master's	62.3	-2	72.0	-3	45.7	6	31.2	-25	52.4	-1	51.2	-7	63.9	10	45.3	3	17.2	-6
Baccalaureate	68.0	7	80.4	8	0.0	-100	53.2	21	55.5	-0	50.4	-16	66.8	17	41.7	-2	11.7	-34
2-year	65.0	2	75.2	-0	0.0	-100	45.4	4	64.2	1	69.1	10	51.6	12	37.1	-5	13.3	-21
Private nonprofit	57.0	4	68.9	3	55.6	22	30.9	-43	52.2	3	50.0	-2	46.9	2	28.9	-22	20.2	15
4-year-and-above	57.0	4	68.8	3	55.6	22	30.9	-43	52.2	3	49.9	-2	47.0	2	28.9	-22	20.3	15
Doctoral with medical	56.6	4	66.1	4	55.6	21	22.1	-62	51.2	-1	47.1	-6	56.0	6	22.5	-38	22.7	28
Doctoral w/o medical	57.2	6	74.0	9	62.5	37	77.0	98	53.0	5	53.5	4	48.3	7	38.0	5	14.7	-20
Master's	59.5	6	77.7	11	0.0	-100	28.7	-16	52.3	2	56.9	9	39.7	-7	36.8	-4	12.3	-27
Baccalaureate	56.7	5	75.1	8	32.8	-23	60.0	49	60.1	27	48.1	-4	39.3	-5	38.6	-2	15.7	-8
2-year	57.0	4	85.6	20	0.0	-100	0.0	-100	76.8	31	52.8	-2	43.2	4	24.6	-28	3.1	-80

NOTE.--Indexes are based on U.S. average of 0.

Table 11.–Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	22,795		14,027		8,768		7,920		3,598		4,322		531		321		210	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.3	76	5.0	91	0.5	48	1.2	-8	2.7	25	0.0	-100	3.6	6	5.9	15	0.0	-100
Business	28.3	15	25.6	8	32.6	24	37.2	62	15.3	-3	55.4	68	1.1	-64	0.9	-74	1.4	-40
Communications	5.2	9	5.9	16	4.0	-1	1.4	4	2.1	63	0.8	-42	1.5	124	2.5	222	0.0	-100
Computer and information sciences	3.5	6	2.9	-13	4.6	33	1.4	-56	2.0	-25	0.8	-78	0.6	-54	0.6	-48	0.5	-63
Education	12.8	38	16.2	48	7.4	24	22.8	-13	39.2	21	9.2	-48	24.7	31	30.2	36	16.2	28
Engineering	8.7	1	12.3	28	3.0	-57	6.3	-17	11.6	35	1.9	-70	12.1	0	15.9	31	6.2	-48
Foreign languages	0.6	-36	0.4	-51	1.0	-23	0.3	-47	0.1	-82	0.5	12	2.1	75	0.9	-18	3.8	201
Health	6.5	6	4.1	-30	10.3	56	5.7	-9	4.1	-37	7.0	17	2.3	-38	3.7	-11	0.0	-100
Home economics	1.9	27	2.7	41	0.6	-7	0.2	-71	0.3	-65	0.1	-73	1.7	91	2.8	162	0.0	-100
Letters	2.6	-34	3.0	-22	2.1	-53	1.6	-26	2.9	5	0.4	-62	2.3	-33	2.2	-36	2.4	-27
Life sciences	3.3	-13	2.9	-18	3.9	-7	0.9	-43	1.6	-25	0.4	-60	10.0	-4	4.7	-61	18.1	132
Mathematics	1.0	-35	0.8	-47	1.4	-18	0.5	-61	0.9	-42	0.1	-88	1.7	-21	1.6	-32	1.9	-1
Philosophy, religion, and theology	2.2	86	0.1	-55	5.4	86	2.5	26	0.0	-100	4.6	2	5.6	23	0.3	-49	13.8	16
Physical sciences	1.5	-16	1.5	-13	1.5	-21	1.3	-31	1.7	-29	0.9	-19	8.7	-21	8.4	-28	9.0	-5
Psychology	4.5	-2	3.4	-21	6.2	22	5.6	110	2.3	7	8.2	150	10.0	18	8.7	30	11.9	2
Public affairs and protective services	2.9	11	3.8	30	1.5	-26	4.6	-22	5.2	-19	4.2	-20	0.8	-48	0.0	-100	1.9	-17
Social sciences	5.4	-46	5.1	-45	6.0	-50	2.5	-29	3.2	-16	1.9	-39	7.3	-8	7.5	2	7.1	-22
Visual and performing arts	3.3	-8	2.1	-32	5.3	15	1.8	-34	2.5	-9	1.1	-55	2.6	27	3.1	51	1.9	-10
All other	2.4	-58	2.1	-63	2.8	-49	2.4	-63	2.2	-53	2.5	-71	1.5	-58	0.0	-100	3.8	-47

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	6,056		4,942		1,114		3,467		1,773		1,694	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.2	-16	1.4	-6	0.3	-70	0.3	-89	0.6	-80	0.0	-100
Business	17.2	-30	17.3	-27	16.7	-47	25.5	15	32.8	57	17.8	-48
Communications	0.2	-66	0.3	-61	0.2	-84	1.1	165	0.3	-11	1.9	149
Computer and information sciences	1.8	4	0.8	-47	5.8	123	14.2	705	0.0	-100	29.1	299
Education	0.7	-61	0.6	-63	0.9	-52	0.0	-100	0.0	-100	0.0	-100
Engineering	6.6	-25	7.7	-12	1.7	-82	4.7	-55	9.2	-16	0.0	-100
Health	14.3	-4	15.4	0	9.5	-17	15.9	-33	16.9	-32	14.8	4
Home economics	1.3	-43	1.6	-9	0.0	-100	2.2	-42	1.4	-65	3.1	79
Liberal/general studies	47.5	63	45.3	52	57.3	149	0.4	-36	0.0	-100	0.9	-38
Public affairs and protective services	3.8	11	4.3	17	1.7	7	4.1	-11	4.5	-8	3.7	119
Trade and industrial	3.0	-31	3.6	-21	0.0	-100	28.2	31	32.3	42	23.8	172
Visual and performing arts	0.1	-85	0.1	-80	0.1	-95	0.0	-100	0.0	-100	0.0	-100
All other	2.2	-65	1.4	-78	5.8	-6	3.4	-50	1.9	-67	5.0	-72

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	2,264		665		1,599	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	12.1	224	0.0	0	17.2	169
Dentistry	7.6	20	16.1	85	4.1	-13
Medicine, general	19.9	-8	28.3	-13	16.4	17
Optometry	1.3	-9	4.5	205	0.0	-100
Osteopathic medicine	11.3	414	0.0	-100	16.0	494
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	3.1	-2	10.7	54	0.0	-100
Law	27.9	-44	40.5	-14	22.6	-56
Theological studies	16.7	81	0.0	0	23.6	50
Other	0.0	0	0.0	0	0.0	0

Montana

Montana

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	18	2,111	-46	48	102	-52
Public	12	2,896	-54	5	553	-4
4-year-and-above	6	4,539	-52	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	2	9,451	-32	-	-	-
Master's	4	2,083	-69	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	6	925	-80	5	553	-15
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	6	671	-58	8	15	-87
4-year-and-above	3	1,104	-36	4	18	-89
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	1	1,341	-25	-	-	-
Baccalaureate	2	986	11	-	-	-
2-year	3	237	-55	4	11	-84
Less-than-2-year	-	-	-	0	-	-
Private for-profit	-	-	-	35	34	-82
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	1	130	-56
Less-than-2-year	-	-	-	34	30	-81

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	29,122		24,752		4,370	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	89.8	17	90.9	23	83.7	-1
4-year-and-above	81.4	69	84.5	60	63.6	92
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	58.0	249	60.9	234	41.1	271
Master's	23.4	55	23.6	48	22.4	82
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	8.4	-70	6.4	-70	20.1	-61
Private nonprofit	10.2	-57	9.1	-65	16.3	6
4-year-and-above	8.8	-61	8.1	-67	12.8	-14
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	3.2	-49	2.2	-66	8.6	63
Baccalaureate	5.6	7	5.9	-3	4.1	72
2-year	1.4	57	1.0	3	3.6	517

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	24,752	100.0	94.3	6	18.8	-15	75.5	13	4.8	-36	0.9	-75
Public	22,499	100.0	93.8	2	17.9	-20	75.9	10	5.3	-19	1.0	-53
4-year-and-above	20,923	100.0	93.3	6	17.1	-7	76.2	9	5.7	-38	1.0	-64
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	15,080	100.0	92.5	5	16.1	-12	76.4	9	6.1	-40	1.4	-15
Master's	5,843	100.0	95.3	0	19.7	-3	75.6	0	4.7	11	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	1,576	100.0	100.0	0	28.0	-13	72.0	6	0.0	-100	0.0	0
Private nonprofit	2,253	100.0	99.8	21	28.4	32	71.5	18	0.2	-98	0.0	-100
4-year-and-above	2,008	100.0	99.8	22	29.2	42	70.6	16	0.2	-98	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	556	100.0	99.3	6	24.5	6	74.8	6	0.7	-89	0.0	-100
Baccalaureate	1,452	100.0	100.0	0	31.1	12	68.9	-4	0.0	-100	0.0	0
2-year	245	100.0	100.0	0	21.2	-56	78.8	51	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	11,130	100.0	80.8	-2	6.3	-43	74.5	4	19.2	14	0.0	-94
Public	9,359	100.0	77.9	-10	5.1	-58	72.8	-3	22.0	70	0.0	-68
4-year-and-above	6,311	100.0	67.3	5	5.9	50	61.4	2	32.7	-9	0.0	-83
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	3,822	100.0	66.0	13	3.0	-24	63.0	16	33.9	-18	0.1	-84
Master's	2,489	100.0	69.3	5	10.3	168	58.9	-6	30.7	-9	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	3,048	100.0	100.0	0	3.5	-79	96.5	16	0.0	-100	0.0	0
Private nonprofit	1,771	100.0	95.8	67	12.6	165	83.1	58	4.2	-89	0.0	-100
4-year-and-above	1,304	100.0	94.2	69	12.7	206	81.5	58	5.8	-86	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	785	100.0	90.4	50	18.0	325	72.5	29	9.6	-76	0.0	-100
Baccalaureate	519	100.0	100.0	3	4.8	-40	95.2	7	0.0	-100	0.0	0
2-year	467	100.0	100.0	0	12.4	-41	87.6	11	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,303	$28,746	-20	424	$34,735	-26	367	$28,393	-19	308	$24,619	-15	204	$23,160	-19
Public	1,158	29,404	-19	399	35,099	-25	325	28,875	-20	264	25,186	-16	170	23,599	-20
4-year-and-above	1,059	29,648	-22	394	35,126	-27	320	28,860	-20	258	25,188	-16	87	20,965	-13
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	727	30,665	-20	303	35,639	-27	212	29,295	-20	178	25,664	-15	34	21,067	-10
Master's	332	27,421	-24	91	33,421	-25	108	28,005	-21	80	24,128	-17	53	20,900	-14
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	99	26,793	-17	5	32,946	-17	5	29,848	-12	6	25,115	-12	83	26,359	-16
Private nonprofit	145	23,488	-33	25	28,930	-38	42	24,666	-27	44	21,219	-24	34	20,968	-9
4-year-and-above	120	23,782	-33	25	28,930	-39	42	24,666	-27	44	21,219	-24	9	17,892	-23
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	33	21,248	-30	9	25,033	-34	11	21,340	-32	8	19,387	-25	5	17,210	-27
Baccalaureate	87	24,743	-13	16	31,122	-16	31	25,846	-11	36	21,626	-11	4	18,744	-11
2-year	25	22,076	1	0	0	-100	0	0	-100	0	0	-100	25	22,076	7
							12-month contract								
Total	115	$41,009	-3	56	$47,078	-17	33	$40,518	-8	18	$30,820	-15	8	$23,481	-22
Public	112	41,541	-6	56	47,078	-21	33	40,518	-12	18	30,820	-19	5	24,882	-19
4-year-and-above	108	41,960	-13	56	47,078	-22	32	40,717	-13	17	31,016	-19	3	21,713	-28
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	101	42,492	-11	54	47,416	-19	28	41,867	-7	16	30,861	-13	3	21,713	-22
Master's	7	34,294	-21	2	-	-	4	32,662	-24	1	-	-	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	4	30,229	-6	0	0	-100	1	-	-	1	-	-	2	-	-
Private nonprofit	3	21,146	-43	0	0	-100	0	0	-100	0	0	-100	3	21,146	-19
4-year-and-above	1	-	-	0	0	-100	0	0	-100	0	0	-100	1	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	1	-	-	0	0	-100	0	0	-100	0	0	-100	1	-	-
2-year	2	-	-	0	0	-100	0	0	-100	0	0	-100	2	-	-

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Montana

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$182,446	100.0	22.3	-26	0.2	-80	52.8	41	11.2	-1	3.0	-1	6.6	-6	0.5	-83	3.5	-53	18.4	-11
Public	162,240	100.0	18.3	-2	0.0	-96	59.4	6	10.1	0	3.3	10	5.1	22	0.1	-89	3.6	-45	17.8	-4
4-year-and-above	149,196	100.0	19.0	1	0.0	-96	58.5	10	10.2	-13	2.9	13	5.4	6	0.1	-90	3.8	-47	17.7	-12
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	108,111	100.0	18.4	-18	0.0	-95	56.5	6	11.8	9	2.7	13	7.0	58	0.1	-88	3.6	-29	20.5	11
Master's	41,085	100.0	20.8	-11	0.0	-100	63.9	-3	6.1	62	3.5	55	1.3	-12	0.0	-100	4.4	43	10.3	11
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	13,045	100.0	10.3	-44	0.0	-100	69.5	3	9.1	129	7.5	63	2.0	190	0.0	-93	1.6	-63	18.8	44
Private nonprofit	20,205	100.0	53.7	3	1.3	66	0.0	-100	19.4	43	0.8	-74	18.5	46	4.0	-46	2.3	-75	23.5	-4
4-year-and-above	15,946	100.0	65.9	27	0.0	-100	0.0	-100	4.2	-70	0.1	-98	23.4	84	3.6	-52	2.9	-68	10.0	-60
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	4,267	100.0	69.7	-4	0.0	-100	0.0	-100	2.8	-26	0.2	-91	19.7	96	5.9	10	1.6	-65	10.4	-9
Baccalaureate	11,679	100.0	64.5	-2	0.0	-100	0.0	-100	4.7	24	0.0	-100	24.8	73	2.8	-69	3.3	-23	9.8	-27
2-year	4,259	100.0	8.2	-87	6.0	1,460	0.0	-100	76.6	1,785	3.6	-22	0.1	-100	5.3	62	0.2	-97	74.2	533

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$6,251	-37	$1,391	-53	$10	-88	$3,309	-11	$164,741	-12	$694	-38	$13,682	-43	$443	-55
Public	6,188	-28	1,133	-29	2	-97	3,685	-23	164,741	-11	622	-29	12,812	-37	320	-23
4-year-and-above	6,295	-42	1,199	-41	2	-98	3,683	-36	149,239	7	644	-49	13,077	-50	345	-46
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	6,405	-31	1,177	-43	3	-96	3,617	-26	104,357	153	755	-25	15,386	-29	452	-7
Master's	6,021	-9	1,252	-19	0	-100	3,848	-12	44,882	34	370	47	7,438	38	80	-32
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,157	9	503	-42	0	-100	3,696	16	15,502	-66	412	119	9,812	73	79	114
Private nonprofit	6,811	-53	3,659	-51	86	-21	0	-100	0	-100	1,324	-32	21,147	-38	1,529	-47
4-year-and-above	6,216	-58	4,094	-46	0	-100	0	-100	0	-100	260	-87	5,515	-84	1,679	-43
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,574	-49	3,190	-51	0	-100	0	-100	0	-100	130	-63	3,685	-47	1,170	-16
Baccalaureate	7,153	-25	4,610	-26	0	-100	0	-100	0	-100	334	-7	6,202	0	1,969	-11
2-year	10,625	67	875	-79	636	2,444	0	-100	0	-100	8,134	3,016	91,202	1,396	573	-46

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$180,223	100.0	42.5	5	8.0	-32	2.7	-38	5.4	-5	3.9	20	10.5	75	11.5	-4	10.5	15	4.8	-20	0.2	-86
Public	160,413	100.0	43.5	2	8.8	-27	2.9	-44	5.6	-9	3.9	24	10.6	80	9.9	-8	10.5	12	4.0	23	0.2	-85
4-year-and-above	148,079	100.0	43.3	5	9.5	-37	3.0	-49	5.6	-10	4.0	21	10.5	118	9.6	-1	10.6	19	3.8	7	0.2	-90
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	107,203	100.0	43.2	7	12.2	-18	3.0	-36	5.8	-7	4.3	13	9.1	62	9.0	-8	9.7	4	3.6	-8	0.1	-95
Master's	40,876	100.0	43.7	-10	2.4	33	3.0	15	5.1	-1	3.3	-19	14.1	79	10.9	-18	12.9	17	4.2	19	0.4	-81
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	12,333	100.0	45.6	-7	0.0	-100	1.8	-21	5.2	-12	3.2	17	11.8	19	14.5	-6	9.7	-14	7.5	213	0.7	-12
Private nonprofit	19,811	100.0	34.1	-4	1.5	-87	1.1	-61	4.0	-15	3.3	1	10.3	63	24.1	68	10.5	20	10.9	-2	0.3	-85
4-year-and-above	15,041	100.0	36.7	3	0.0	-100	0.0	-100	2.2	-52	3.0	-9	11.5	86	21.2	49	11.0	27	13.9	24	0.4	-80
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	4,006	100.0	33.0	-11	0.0	-100	0.0	-100	0.0	-100	3.2	8	7.2	-22	29.0	59	12.9	34	14.7	5	0.0	-100
Baccalaureate	11,035	100.0	38.0	19	0.0	-100	0.0	-100	3.1	-21	3.0	-9	13.1	23	18.4	-4	10.4	-5	13.7	-18	0.5	-77
2-year	4,770	100.0	25.8	-22	6.2	8,515	4.4	1,379	9.5	82	4.3	109	6.4	-45	33.1	46	8.8	-29	1.5	-86	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$6,176	-36	$2,623	-32	$494	-57	$167	-60	$332	-39	$240	-23	$650	12	$707	-39	$651	-27	$297	-48	$13	-91
Public	6,119	-26	2,662	-25	539	-46	178	-58	340	-33	242	-8	646	33	605	-33	646	-17	248	-9	12	-89
4-year-and-above	6,248	-40	2,708	-37	595	-62	187	-70	349	-46	250	-28	653	30	597	-41	663	-29	235	-36	10	-94
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	6,352	-29	2,745	-24	776	-42	190	-55	366	-34	272	-20	577	15	575	-35	618	-27	228	-35	5	-96
Master's	5,990	-6	2,617	-16	146	25	180	8	308	-8	197	-24	843	68	653	-23	774	9	251	12	23	-82
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,873	6	2,222	-1	0	-100	91	-13	251	-7	160	29	574	26	686	-3	477	-8	379	241	34	-3
Private nonprofit	6,678	-53	2,276	-55	100	-94	70	-82	266	-60	222	-52	686	-23	1,607	-21	702	-43	731	-54	18	-93
4-year-and-above	5,863	-59	2,152	-58	0	-100	0	-100	132	-81	177	-63	675	-24	1,242	-39	647	-48	818	-49	21	-92
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	4,295	-52	1,417	-57	0	-100	0	-100	0	-100	137	-48	311	-63	1,244	-23	555	-35	630	-49	0	-100
Baccalaureate	6,759	-29	2,571	-15	0	-100	0	-100	207	-43	199	-35	883	-12	1,240	-32	700	-32	925	-41	33	-84
2-year	11,899	78	3,069	37	739	14680	521	2,505	1,129	231	508	288	760	-3	3,942	162	1,052	28	178	-75	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$523	95	$52	-32	$76	-25	$75	7	$94	-72	$10,062	-59	$6,738	-43	$4,869	-29	$14,064	-44
Public	488	79	42	-22	84	-3	65	44	57	-37	11,102	-52	6,999	-41	4,982	-19	12,469	-40
4-year-and-above	486	77	29	-57	82	-25	70	8	54	-57	12,082	-63	7,090	-47	5,086	-29	12,128	-41
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	467	79	25	-58	74	-30	72	14	57	-55	15,826	-46	7,452	-38	5,546	-25	11,713	-39
Master's	532	62	38	-17	100	28	65	171	49	-37	2,937	18	6,204	-13	3,962	-28	13,142	-28
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	512	89	165	416	107	128	21	91	86	274	0	-100	5,974	-27	3,804	1	16,333	-24
Private nonprofit	831	232	147	-4	7	-95	158	1	419	-63	1,140	-96	4,495	-62	3,901	-54	27,747	-23
4-year-and-above	521	115	146	-6	5	-97	183	15	484	-59	0	-100	2,792	-77	3,749	-57	26,327	-27
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	582	122	225	112	10	-94	257	152	139	-84	0	-100	0	-100	3,878	-24	35,171	12
Baccalaureate	486	16	101	-31	2	-99	140	-3	682	-38	0	-100	3,838	-39	3,701	-30	23,010	-26
2-year	2,817	498	158	66	20	-93	0	-100	0	-100	6,248	7,809	12,130	71	4,585	67	34,112	2

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.3	-1	73.5	3	50.7	-1	43.7	-18	55.0	2	50.7	-9	54.5	4	29.8	-24	16.2	-8
Public	59.8	-3	73.4	0	51.2	-4	44.2	-17	56.3	2	50.4	-14	58.9	3	28.5	-29	16.4	-6
4-year-and-above	59.6	-3	73.2	1	51.2	-4	43.4	-20	55.9	5	50.7	-11	59.0	-4	28.7	-30	16.6	-6
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	60.4	-2	74.8	2	51.4	-5	42.2	-24	56.5	6	50.0	-12	62.1	3	25.6	-37	16.2	-9
Master's	57.4	-9	68.9	-7	49.4	14	46.5	11	54.2	2	51.9	-6	52.0	-10	34.9	-21	17.5	-4
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	62.5	-1	75.6	0	0.0	-100	59.4	35	61.3	-4	47.8	-24	58.9	27	26.1	-34	14.2	-16
Private nonprofit	54.6	-0	74.8	12	25.9	-43	34.2	-36	41.0	-19	52.8	4	39.7	-14	40.3	9	13.9	-21
4-year-and-above	57.8	6	77.9	17	0.0	-100	0.0	-100	38.8	-23	51.4	1	38.5	-17	43.6	17	15.0	-15
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	59.3	6	84.6	21	0.0	-100	0.0	-100	54.4	6	76.7	47	36.4	-15	37.4	-2	14.4	-15
Baccalaureate	57.2	6	75.8	9	0.0	-100	0.0	-100	35.7	-25	46.4	-7	39.7	-4	46.4	18	15.2	-11
2-year	45.8	-16	60.8	-15	25.9	-30	34.2	-32	43.7	-26	60.7	13	42.2	2	27.6	-20	10.1	-34

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,170		3,761		409		724		718		6		65		65		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	4.7	156	5.3	100	0.0	-100	6.9	420	7.0	224	0.0	-100	6.2	83	6.2	20	0.0	-100
Business	21.8	-12	21.1	-11	27.4	4	8.8	-62	8.9	-43	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Communications	3.5	-26	3.7	-27	1.7	-57	0.7	-48	0.7	-45	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.8	-16	2.9	-12	2.0	-43	2.9	-6	2.9	9	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	17.1	84	17.4	60	13.9	133	42.4	62	42.8	32	0.0	-100	36.9	96	36.9	66	0.0	-100
Engineering	13.5	55	14.9	56	0.0	-100	9.3	21	9.3	9	0.0	-100	6.2	-49	6.2	-49	0.0	-100
Foreign languages	1.0	-3	1.0	10	1.0	-23	0.3	-56	0.3	-63	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	6.7	10	6.2	5	12.0	81	4.6	-28	3.8	-42	100.0	1,568	1.5	-58	1.5	-63	0.0	-100
Home economics	1.7	11	1.9	-4	0.0	-100	1.1	60	1.1	26	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	4.0	-1	4.0	6	3.9	-13	4.4	112	4.5	61	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	4.6	23	4.0	14	10.3	144	1.8	11	1.8	-13	0.0	-100	12.3	18	12.3	4	0.0	-100
Mathematics	1.9	17	1.6	2	4.4	166	1.9	67	1.9	23	0.0	-100	3.1	43	3.1	35	0.0	-100
Philosophy, religion, and theology	0.4	-65	0.3	22	1.0	-67	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.8	2	1.8	7	1.7	-11	4.7	150	4.7	96	0.0	-100	20.0	83	20.0	71	0.0	-100
Psychology	2.8	-39	2.6	-40	4.6	-9	0.8	-69	0.8	-62	0.0	-100	12.3	45	12.3	84	0.0	-100
Public affairs and protective services	1.1	-60	0.8	-74	3.7	83	2.2	-63	2.2	-65	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	6.3	-38	5.8	-36	10.0	-17	2.6	-24	2.6	-30	0.0	-100	1.5	-81	1.5	-79	0.0	-100
Visual and performing arts	2.1	-41	2.3	-27	0.7	-84	1.4	-48	1.4	-50	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.4	-58	2.5	-57	1.7	-69	3.2	-50	3.2	-33	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	714		573		141		56		49		7	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	4.2	189	4.9	220	1.4	57	17.9	529	20.4	573	0.0	-100
Business	24.8	2	24.3	3	27.0	-14	8.9	-60	10.2	-51	0.0	-100
Communications	0.4	-42	0.0	-100	2.1	93	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.5	49	0.9	-45	9.2	252	7.1	304	6.1	407	14.3	96
Education	1.1	-35	0.7	-59	2.8	50	5.4	911	0.0	-100	42.9	3,282
Engineering	13.7	55	17.1	95	0.0	-100	35.7	237	40.8	270	0.0	-100
Health	13.7	-8	13.6	-11	14.2	24	3.6	-85	4.1	-84	0.0	-100
Home economics	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	25.5	-12	27.4	-8	17.7	-23	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	5.0	47	3.3	-10	12.1	658	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	1.0	-77	1.0	-77	0.7	-64	19.6	-8	16.3	-28	42.9	389
Visual and performing arts	0.1	-82	0.0	-100	0.7	-62	1.8	314	2.0	1,020	0.0	-100
All other	7.8	26	6.8	9	12.1	94	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	78		78		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	100.0	101	100.0	114	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

Nebraska

Nebraska

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	35	2,881	-27	57	91	-57
Public	20	4,245	-33	-	-	-
4-year-and-above	7	7,936	-17	0	-	-
Doctoral with medical	1	2,253	-86	-	-	-
Doctoral w/o medical	1	23,469	68	-	-	-
Master's	5	5,966	-11	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	13	2,258	-50	-	-	-
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	15	1,061	-34	12	23	-80
4-year-and-above	13	1,190	-31	1	34	-78
Doctoral with medical	1	5,827	-20	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	1	816	-54	-	-	-
Baccalaureate	11	803	-10	-	-	-
2-year	2	223	-58	8	24	-66
Less-than-2-year	-	-	-	3	6	-96
Private for-profit	-	-	-	45	109	-43
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	9	172	-41
Less-than-2-year	-	-	-	36	89	-43

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	74,380		56,836		17,544	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	81.6	7	79.8	8	87.4	3
4-year-and-above	60.4	25	64.5	22	47.3	43
Doctoral with medical	2.8	-81	3.2	-81	1.5	-81
Doctoral w/o medical	27.7	67	31.7	74	15.0	35
Master's	30.0	98	29.7	86	30.8	150
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	21.2	-25	15.3	-29	40.1	-22
Private nonprofit	18.4	-22	20.2	-22	12.6	-18
4-year-and-above	17.8	-21	19.4	-22	12.6	-16
Doctoral with medical	6.9	58	8.1	61	3.2	40
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	1.1	-83	1.3	-80	0.2	-96
Baccalaureate	9.8	87	10.0	64	9.2	282
2-year	0.6	-34	0.7	-24	0.1	-90

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	56,836	100.0	90.4	1	22.6	2	67.8	1	5.0	-33	4.5	34	43,985	100.0	82.8	0	8.4	-24	74.4	4	17.1	2	0.1	-76
Public	45,381	100.0	91.1	0	22.2	-1	68.9	0	6.1	-6	2.8	41	39,520	100.0	82.2	-6	9.1	-25	73.1	-2	17.8	37	0.0	-51
4-year-and-above	36,660	100.0	89.0	1	19.8	8	69.1	-1	7.5	-17	3.5	24	18,892	100.0	62.7	-2	3.9	-1	58.8	-2	37.2	4	0.1	-63
Doctoral with medical	1,792	100.0	27.6	-65	0.0	-100	27.6	-56	22.3	63	50.1	604	461	100.0	67.0	15	0.0	-100	67.0	21	31.0	-25	2.0	293
Doctoral w/o medical	17,993	100.0	88.1	0	20.3	11	67.8	-3	9.7	-4	2.2	29	5,476	100.0	63.1	8	2.7	-31	60.4	11	36.7	-11	0.2	-63
Master's	16,875	100.0	96.4	1	21.4	5	75.0	-1	3.6	-14	0.0	-100	12,955	100.0	62.4	-6	4.5	17	57.9	-7	37.6	11	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	8,721	100.0	100.0	0	32.2	0	67.8	0	0.0	-100	0.0	0	20,628	100.0	100.0	0	13.8	-17	86.2	3	0.0	-100	0.0	0
Private nonprofit	11,455	100.0	87.7	7	24.0	12	63.6	5	1.0	-91	11.4	53	4,465	100.0	88.1	54	2.2	-54	85.9	64	11.2	-72	0.6	-75
4-year-and-above	11,037	100.0	87.2	7	23.5	15	63.7	4	1.0	-91	11.8	53	4,437	100.0	88.1	58	2.0	-53	86.1	67	11.3	-73	0.7	-75
Doctoral with medical	4,607	100.0	69.7	17	17.0	20	52.7	16	2.0	-91	28.2	61	1,220	100.0	59.8	55	0.8	-47	58.9	59	37.9	-36	2.4	10
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	750	100.0	99.2	6	24.9	8	74.3	6	0.8	-88	0.0	-100	66	100.0	60.6	0	0.0	-100	60.6	8	39.4	0	0.0	-100
Baccalaureate	5,680	100.0	99.8	0	28.7	4	71.1	-1	0.2	-35	0.0	0	3,151	100.0	99.6	2	2.4	-70	97.1	9	0.4	-85	0.0	0
2-year	418	100.0	100.0	0	37.1	-23	62.9	21	0.0	-100	0.0	0	28	100.0	100.0	0	42.9	104	57.1	-27	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	2,729	$29,421	-18	737	$38,812	-18	624	$30,128	-14	689	$25,477	-13	679	$22,581	-21
Public	2,110	29,973	-17	585	39,683	-16	442	30,854	-14	473	26,260	-12	610	22,901	-23
4-year-and-above	1,661	31,641	-16	585	39,683	-17	442	30,854	-15	472	26,275	-13	162	20,384	-15
Doctoral with medical	66	26,357	-34	1	-	-	10	35,283	-4	46	25,081	-20	9	21,434	-12
Doctoral w/o medical	705	35,934	-6	320	42,694	-13	196	32,768	-10	176	28,571	-5	13	16,972	-28
Master's	890	28,632	-21	264	36,032	-19	236	29,078	-18	250	24,877	-15	140	20,633	-15
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	449	23,801	-26	0	0	-100	0	0	-100	1	-	-	448	23,811	-24
Private nonprofit	619	27,541	-22	152	35,460	-25	182	28,366	-16	216	23,761	-14	69	19,753	-14
4-year-and-above	591	27,820	-22	147	35,741	-24	175	28,541	-16	206	23,939	-14	63	20,022	-14
Doctoral with medical	213	33,010	-28	51	45,531	-23	74	32,508	-18	74	26,755	-19	14	23,114	-13
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	378	24,895	-13	96	30,540	-18	101	25,635	-12	132	22,360	-8	49	19,139	-9
2-year	28	21,662	-1	5	27,209	1	7	23,983	-1	10	20,102	-6	6	16,930	-18
12-month contract															
Total	793	$36,331	-14	214	$48,018	-16	162	$39,510	-10	164	$32,883	-9	253	$26,644	-11
Public	616	37,791	-14	171	51,548	-13	111	41,056	-11	108	34,987	-8	226	27,117	-12
4-year-and-above	386	43,990	-9	167	51,927	-14	105	41,576	-12	97	35,979	-7	17	26,640	-12
Doctoral with medical	75	44,349	-10	10	61,598	-2	27	46,717	-3	36	38,629	-3	2	-	-
Doctoral w/o medical	285	44,213	-7	142	51,919	-11	73	39,918	-11	57	34,521	-3	13	26,652	-4
Master's	26	40,510	-7	15	45,553	-11	5	38,022	-11	4	32,915	-2	2	-	-
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	230	27,386	-15	4	35,717	-15	6	31,960	-13	11	26,240	-18	209	27,156	-13
Private nonprofit	177	31,249	-16	43	33,981	-30	51	36,146	-7	56	28,824	-8	27	22,681	-13
4-year-and-above	177	31,249	-17	43	33,981	-31	51	36,146	-7	56	28,824	-8	27	22,681	-14
Doctoral with medical	77	40,036	-16	13	53,693	-17	28	45,958	-4	28	33,387	-11	8	20,391	-36
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	51	21,898	-34	21	24,367	-42	14	21,853	-37	13	19,140	-35	3	16,723	-38
Baccalaureate	49	27,174	4	9	27,937	-3	9	27,836	-3	15	28,697	13	16	24,943	9
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total: Amount (in 1,000's)	Total: Percent	Tuition and fees: Percent	Tuition and fees: Index	Federal appropriations: Percent	Federal appropriations: Index	State & local appropriations: Percent	State & local appropriations: Index	Federal grants and contracts: Percent	Federal grants and contracts: Index	State & local grants and contracts: Percent	State & local grants and contracts: Index	Private gifts, grants and contracts: Percent	Private gifts, grants and contracts: Index	Endowment income: Percent	Endowment income: Index	Other: Percent	Other: Index	Percentage of total E & G revenues that are restricted: Percent	Percentage of total E & G revenues that are restricted: Index
Total	$615,815	100.0	26.0	-13	0.9	9	40.5	8	8.4	-26	2.4	-22	8.8	25	1.3	-55	11.7	58	16.3	-21
Public	453,697	100.0	18.4	-2	1.2	38	55.0	-2	9.8	-4	2.9	-3	6.7	58	0.5	-17	5.6	-15	18.3	-2
4-year-and-above	378,872	100.0	18.7	-1	1.4	58	51.9	-2	10.9	-7	2.8	8	7.8	52	0.6	-18	5.9	-17	20.2	1
Doctoral with medical	82,466	100.0	7.1	-52	0.0	-100	51.2	8	12.2	-23	5.3	85	19.1	169	0.2	-78	5.0	-51	33.6	31
Doctoral w/o medical	201,564	100.0	17.7	-21	2.7	198	49.9	-6	12.7	17	2.3	-3	6.2	41	0.9	14	7.7	53	20.0	8
Master's	94,843	100.0	31.0	33	0.0	-100	57.0	-13	6.0	59	1.7	-23	1.2	-24	0.2	1	2.9	-5	9.2	-1
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	74,825	100.0	17.1	-7	0.0	-98	70.3	4	4.1	2	3.4	-26	1.1	60	0.0	-99	4.0	-7	8.5	-35
Private nonprofit	162,118	100.0	47.2	-9	0.1	-89	0.0	-99	4.5	-67	0.8	-73	14.9	18	3.5	-52	28.9	218	10.5	-57
4-year-and-above	159,373	100.0	47.3	-9	0.0	-100	0.0	-99	4.5	-67	0.9	-73	14.5	15	3.5	-53	29.3	220	10.6	-57
Doctoral with medical	97,785	100.0	37.6	9	0.0	-100	0.0	-100	5.2	-77	1.3	-73	10.1	-24	1.9	-73	44.0	195	11.1	-69
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	6,639	100.0	58.2	-20	0.0	-100	0.2	-79	3.6	-8	0.0	-100	34.7	245	1.7	-68	1.6	-64	12.8	11
Baccalaureate	54,949	100.0	63.4	-3	0.0	-100	0.0	-100	3.4	-9	0.2	-90	20.0	40	6.5	-27	6.5	49	9.2	-32
2-year	2,745	100.0	41.8	-36	5.0	1,205	0.0	-100	2.6	-37	0.0	-100	38.1	183	6.0	82	6.6	6	10.3	-12

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student: Amount	Total E & G revenues per student: Index	Tuition and fees per student: Amount	Tuition and fees per student: Index	Federal appropriations per student: Amount	Federal appropriations per student: Index	State & local appropriations per student: Amount	State & local appropriations per student: Index	State & local appropriations per 1,000 capita: Amount	State & local appropriations per 1,000 capita: Index	Federal grants and contracts per student: Amount	Federal grants and contracts per student: Index	Federal grants and contracts per faculty member: Amount	Federal grants and contracts per faculty member: Index	Income from private sources per student: Amount	Income from private sources per student: Index
Total	$8,279	-17	$2,154	-27	$74	-9	$3,352	-10	$212,930	13	$694	-38	$14,967	-38	$840	-15
Public	7,473	-13	1,377	-14	88	21	4,107	-14	212,917	15	731	-16	16,744	-18	536	30
4-year-and-above	8,428	-22	1,576	-23	119	23	4,376	-24	167,980	20	919	-28	20,187	-23	705	11
Doctoral with medical	40,280	128	2,848	9	0	-100	20,610	146	36,034	-42	4,915	77	71,359	39	7,782	450
Doctoral w/o medical	9,775	6	1,726	-17	259	216	4,873	-1	85,809	108	1,239	24	25,812	18	700	45
Master's	4,256	-36	1,320	-15	0	-100	2,424	-44	46,137	38	256	2	6,231	16	60	-49
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,748	1	811	-6	1	-97	3,339	5	44,936	-1	193	3	4,249	-25	53	43
Private nonprofit	11,862	-18	5,601	-25	10	-91	1	-99	13	-99	532	-73	9,135	-73	2,190	-24
4-year-and-above	12,038	-18	5,696	-25	0	-100	1	-99	13	-99	544	-73	9,377	-73	2,170	-27
Doctoral with medical	18,930	-38	7,111	-33	0	-100	0	-100	0	-100	983	-86	17,508	-84	2,279	-64
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,479	-6	4,931	-24	0	-100	20	-80	13	-96	301	-13	4,623	-33	3,087	122
Baccalaureate	7,537	-21	4,775	-24	0	-100	0	-100	0	-100	259	-28	4,423	-29	1,994	-10
2-year	6,419	1	2,684	-36	321	1,184	0	-100	0	-100	164	-37	2,505	-59	2,828	168

NOTE.--Indexes are based on U.S. average of 0.

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Nebraska

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$600,932	100.0	43.6	8	10.7	-9	6.3	46	5.4	-4	3.2	-0	4.6	-24	11.0	-8	8.5	-8	6.1	3	0.5	-65
Public	437,700	100.0	41.9	-2	13.2	10	8.4	62	6.0	-2	3.3	4	4.0	-32	9.7	-10	9.2	-2	4.1	24	0.2	-83
4-year-and-above	365,247	100.0	40.8	-1	15.8	5	10.0	70	5.7	-8	3.4	4	3.3	-31	8.0	-17	8.5	-6	4.2	19	0.2	-85
Doctoral with medical	77,144	100.0	50.3	30	15.9	-24	5.0	-39	5.3	-19	2.3	-17	1.1	-64	8.9	13	9.6	25	1.7	-48	0.0	-98
Doctoral w/o medical	194,358	100.0	33.5	-17	22.8	53	14.8	218	5.1	-17	3.2	-16	2.2	-61	6.3	-35	6.8	-27	4.8	22	0.4	-74
Master's	93,745	100.0	48.0	-1	1.1	-40	4.3	64	7.3	39	5.0	23	7.5	-5	10.9	-18	10.9	-2	5.1	45	0.0	-99
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	72,453	100.0	47.8	-3	0.0	-99	0.0	-98	7.4	25	2.6	-4	7.3	-26	18.2	18	13.0	15	3.4	42	0.3	-59
Private nonprofit	163,232	100.0	48.3	36	4.0	-65	0.8	-70	3.8	-19	3.0	-10	6.2	-2	14.5	1	6.5	-25	11.7	4	1.3	-28
4-year-and-above	158,937	100.0	48.8	37	4.1	-65	0.8	-69	3.8	-18	3.0	-10	6.0	-2	14.2	0	6.3	-27	11.7	4	1.2	-33
Doctoral with medical	96,086	100.0	61.1	65	6.5	-67	0.5	-90	4.9	6	3.1	-4	2.6	-18	9.1	-10	4.1	-44	7.1	-13	1.1	-33
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	6,941	100.0	26.7	-28	0.0	-100	0.0	-100	2.0	-58	4.7	58	10.4	11	16.3	-10	10.6	11	28.8	107	0.6	-73
Baccalaureate	55,910	100.0	30.2	-5	0.5	-25	1.6	88	2.2	-43	2.7	-18	11.5	8	22.8	19	9.6	-12	17.5	5	1.5	-30
2-year	4,295	100.0	29.6	-11	0.0	-100	0.0	-100	3.4	-35	2.7	31	10.8	-7	25.6	13	13.6	9	10.0	-7	4.4	146

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,079	-16	$3,526	-9	$863	-24	$511	23	$437	-20	$260	-16	$369	-36	$890	-23	$685	-23	$495	-14	$42	-71
Public	7,209	-13	3,022	-15	951	-4	604	41	432	-15	238	-10	286	-41	701	-22	664	-15	293	8	17	-85
4-year-and-above	8,125	-22	3,311	-23	1,284	-18	816	32	465	-28	280	-19	269	-47	653	-35	687	-27	341	-7	18	-89
Doctoral with medical	37,680	122	18,943	189	6,005	69	1,869	36	2,009	80	853	85	405	-19	3,344	150	3,614	177	628	14	10	-95
Doctoral w/o medical	9,425	5	3,157	-13	2,153	60	1,399	233	483	-13	299	-12	207	-59	598	-32	643	-24	448	28	38	-73
Master's	4,207	-34	2,018	-35	46	-61	180	8	306	-8	210	-19	315	-37	458	-46	459	-35	215	-4	1	-99
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,597	0	2,198	-2	0	-100	2	-98	339	25	119	-4	335	-26	836	18	597	15	158	42	14	-60
Private nonprofit	11,943	-15	5,764	15	475	-70	98	-74	458	-31	356	-23	737	-17	1,733	-14	778	-37	1,393	-12	152	-39
4-year-and-above	12,005	-17	5,854	14	490	-71	101	-74	461	-32	358	-25	726	-19	1,706	-16	759	-39	1,405	-13	143	-44
Doctoral with medical	18,601	-38	11,372	2	1,200	-80	91	-94	917	-35	568	-41	478	-49	1,688	-44	764	-65	1,324	-46	198	-59
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,865	-1	2,363	-28	0	-100	0	-100	174	-58	413	57	919	10	1,446	-11	943	10	2,553	105	54	-73
Baccalaureate	7,668	-19	2,320	-23	39	-40	119	53	170	-54	204	-34	881	-13	1,747	-4	736	-29	1,339	-15	113	-44
2-year	10,042	50	2,977	33	0	-100	0	-100	342	0	267	104	1,082	38	2,571	71	1,363	66	1,002	39	439	263

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$388	45	$71	-8	$31	-70	$77	10	$320	-4	$18,846	-22	$9,210	-22	$5,552	-19	$18,710	-25
Public	395	45	41	-24	35	-60	62	38	158	76	22,108	-5	9,623	-19	5,383	-13	15,341	-27
4-year-and-above	366	34	37	-45	42	-62	71	9	190	50	28,199	-13	10,204	-23	6,153	-14	14,351	-31
Doctoral with medical	145	-32	89	-9	7	-95	248	118	284	50	87,190	32	29,171	41	12,392	44	48,548	97
Doctoral w/o medical	316	21	34	-43	6	-94	119	89	289	129	44,852	54	10,055	-17	6,238	-16	12,456	-35
Master's	433	32	35	-24	79	1	12	-50	89	14	1,120	-55	7,446	4	5,101	-8	11,135	-39
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	482	78	52	63	13	-72	35	218	64	178	1	-99	7,513	-8	2,588	-31	18,936	-12
Private nonprofit	358	43	204	33	15	-90	140	-10	1,033	-10	8,149	-70	7,856	-34	6,105	-28	29,761	-17
4-year-and-above	356	47	211	35	16	-89	145	-9	1,034	-12	8,446	-70	7,952	-34	6,178	-28	29,415	-18
Doctoral with medical	202	71	213	-12	8	-94	206	-23	898	-51	21,376	-77	16,327	-30	10,112	-38	30,062	-38
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	545	108	219	107	20	-88	469	360	1,846	109	0	-100	2,672	-67	6,338	24	22,208	-29
Baccalaureate	445	6	209	42	21	-89	67	-53	1,043	-4	673	-40	2,894	-54	3,488	-34	29,836	-5
2-year	420	-11	0	-100	0	-100	0	-100	1,002	211	0	-100	5,226	-26	4,084	48	39,266	18

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.5	1	70.8	-1	52.6	3	58.9	11	55.9	4	58.1	4	49.3	-6	38.5	-2	14.3	-18
Public	60.7	-2	72.8	-1	51.5	-4	59.3	12	54.7	-1	59.6	1	50.5	-11	37.2	-8	14.5	-17
4-year-and-above	60.5	-2	73.2	1	51.5	-4	59.3	10	53.6	1	55.1	-3	50.4	-18	37.3	-9	14.1	-20
Doctoral with medical	59.1	-3	68.3	-4	50.0	-7	58.8	6	58.3	10	64.9	11	39.7	-38	43.8	12	14.9	-14
Doctoral w/o medical	59.8	-3	73.8	1	51.6	-4	64.3	16	48.7	-9	53.6	-6	52.3	-13	31.6	-22	13.7	-23
Master's	63.3	-0	76.4	3	67.6	57	23.9	-43	58.2	9	54.8	-0	55.3	-5	39.9	-9	14.3	-22
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	61.4	-3	71.1	-6	51.6	-22	64.3	47	60.0	-6	69.9	12	50.7	10	37.0	-6	16.6	-1
Private nonprofit	59.8	9	66.3	-1	62.1	36	47.1	-13	60.3	19	55.6	9	47.2	2	43.4	17	13.6	-23
4-year-and-above	59.8	9	66.0	-1	62.1	36	47.1	-13	60.2	19	55.0	8	47.7	3	42.9	16	13.6	-23
Doctoral with medical	62.4	14	62.1	-3	62.1	36	58.5	1	62.4	21	62.3	25	65.0	23	61.3	70	12.4	-30
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	54.4	-3	73.1	5	0.0	-100	0.0	-100	53.9	5	57.5	10	39.9	-7	27.0	-29	18.7	10
Baccalaureate	55.3	2	78.9	13	0.0	-100	40.8	2	55.1	16	51.9	4	36.5	-11	31.5	-20	15.5	-9
2-year	62.0	13	83.2	16	0.0	-100	0.0	-100	64.5	10	68.6	27	33.6	-19	52.9	54	15.4	2

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	8,288		6,214		2,074		1,722		1,523		199		248		246		2	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.4	84	4.5	71	0.1	-69	3.8	188	4.3	101	0.0	-100	15.3	355	15.4	201	0.0	-100
Business	26.7	8	26.6	12	26.9	2	15.0	-35	13.9	-12	23.6	-28	10.9	242	11.0	203	0.0	-100
Communications	4.9	5	5.4	7	3.5	-12	0.8	-38	0.9	-27	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.7	-20	2.8	-15	2.4	-32	2.1	-30	1.1	-58	10.1	176	0.0	-100	0.0	-100	0.0	-100
Education	16.0	73	16.8	54	13.5	126	39.3	50	41.3	27	23.6	35	33.1	76	33.3	50	0.0	-100
Engineering	4.3	-51	5.7	-40	0.0	-100	3.1	-60	3.5	-60	0.0	-100	3.6	-70	3.7	-70	0.0	-100
Foreign languages	0.6	-38	0.7	-26	0.5	-58	0.3	-44	0.4	-48	0.0	-100	1.2	2	1.2	7	0.0	-100
Health	8.8	43	6.5	11	15.4	133	3.0	-53	3.3	-49	0.5	-92	0.0	-100	0.0	-100	0.0	-100
Home economics	3.1	108	4.2	115	0.0	-100	4.0	479	4.5	412	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.3	-44	2.4	-37	1.9	-57	2.6	22	2.8	0	1.0	-13	4.0	20	4.1	19	0.0	-100
Life sciences	4.0	8	3.1	-12	6.9	65	2.9	80	3.2	52	1.0	3	7.7	-26	6.9	-42	100.0	1,183
Mathematics	2.1	28	1.6	5	3.3	98	2.3	100	2.3	45	2.5	347	1.2	-44	1.2	-46	0.0	-100
Philosophy, religion, and theology	1.1	-4	0.2	-32	3.9	34	3.3	66	0.2	0	27.1	504	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.7	-5	1.4	-19	2.6	35	2.7	42	2.3	-5	5.5	386	10.1	-8	10.2	-13	0.0	-100
Psychology	3.9	-14	3.1	-28	6.5	27	1.3	-50	1.5	-31	0.0	-100	4.8	-43	4.9	-27	0.0	-100
Public affairs and protective services	3.8	44	4.7	61	0.9	-54	4.9	-18	5.5	-14	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	5.7	-44	5.5	-40	6.3	-48	4.0	15	3.9	3	5.0	64	6.9	-14	6.9	-6	0.0	-100
Visual and performing arts	2.2	-38	1.9	-39	3.2	-31	2.5	-6	2.8	1	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.8	-51	3.0	-48	2.1	-62	2.1	-67	2.4	-51	0.0	-100	1.2	-66	1.2	-24	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,723		2,553		170		1,951		1,913		38	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	5.7	293	6.1	301	0.0	-100	3.6	28	3.7	22	0.0	-100
Business	23.9	-2	24.8	5	11.8	-62	35.0	57	35.7	70	0.0	-100
Communications	0.6	-24	0.6	-13	0.0	-100	1.6	284	1.2	204	23.7	3,028
Computer and information sciences	2.7	59	2.7	72	2.4	-10	1.8	1	1.8	52	0.0	-100
Education	1.8	7	1.7	1	3.5	87	0.3	-42	0.3	-31	0.0	-100
Engineering	8.4	-6	8.9	1	0.6	-94	0.9	-91	0.9	-91	0.0	-100
Health	5.8	-61	4.2	-73	29.4	158	22.6	-5	22.3	-10	36.8	160
Home economics	2.1	-10	2.2	24	0.0	-100	5.0	30	5.1	26	0.0	-100
Liberal/general studies	16.7	-43	14.8	-50	44.7	95	1.1	68	0.8	41	15.8	1,001
Public affairs and protective services	2.3	-34	2.4	-34	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	28.5	559	30.4	559	0.0	-100	27.3	28	27.9	23	0.0	-100
Visual and performing arts	0.3	-56	0.3	-50	0.6	-68	0.0	-100	0.0	-100	0.0	-100
All other	1.3	-79	0.9	-86	7.1	14	0.8	-88	0.4	-94	23.7	30

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	706		351		355	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	19.1	200	14.2	64	23.9	405
Medicine, general	32.7	51	37.0	14	28.5	102
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	9.5	592	16.0	652	3.1	268
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	38.7	-22	32.8	-30	44.5	-14
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

Nevada

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	8	5,999	53	72	119	-44
Public	6	7,965	26	-	-	-
4-year-and-above	2	11,713	23	0	-	-
Doctoral with medical	1	9,949	-40	-	-	-
Doctoral w/o medical	1	13,476	-4	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	4	6,092	34	-	-	-
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	2	102	-94	3	79	-32
4-year-and-above	1	179	-90	1	107	-32
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	1	179	-90	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	1	25	-95	1	111	59
Less-than-2-year	-	-	-	1	20	-88
Private for-profit	-	-	-	69	122	-36
4-year-and-above	-	-	-	1	288	-51
2-year	-	-	-	4	197	-33
Less-than-2-year	-	-	-	64	106	-32

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	26,161		14,140		12,021	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	99.4	30	99.0	33	99.8	18
4-year-and-above	65.6	36	81.8	55	46.4	40
Doctoral with medical	29.3	101	38.6	133	18.3	137
Doctoral w/o medical	36.3	119	43.2	137	28.1	153
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	33.8	19	17.2	-20	53.4	4
Private nonprofit	0.6	-97	1.0	-96	0.2	-99
4-year-and-above	0.5	-98	0.8	-97	0.2	-99
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	0.5	-92	0.8	-87	0.2	-97
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	0.1	-89	0.2	-82	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	14,140	100.0	93.4	5	20.5	-7	72.8	9	5.3	-29	1.3	-62	33,855	100.0	90.9	10	11.0	0	79.9	12	9.1	-46	0.0	-100
Public	13,997	100.0	93.3	2	20.3	-9	73.0	6	5.4	-17	1.3	-34	33,794	100.0	90.9	5	11.0	-9	79.9	7	9.1	-30	0.0	-100
4-year-and-above	11,571	100.0	91.9	4	22.2	21	69.6	0	6.5	-28	1.6	-43	11,854	100.0	74.1	16	6.2	59	67.9	13	25.9	-28	0.0	-100
Doctoral with medical	5,462	100.0	86.9	10	19.9	26	67.0	6	9.7	-29	3.4	-52	4,487	100.0	67.4	16	3.2	6	64.2	16	32.6	-21	0.0	-100
Doctoral w/o medical	6,109	100.0	96.4	9	24.4	34	72.0	3	3.6	-64	0.0	-100	7,367	100.0	78.2	34	8.0	105	70.2	29	21.8	-47	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	2,426	100.0	100.0	0	11.0	-66	89.0	31	0.0	-100	0.0	0	21,940	100.0	100.0	0	13.6	-19	86.4	4	0.0	-100	0.0	0
Private nonprofit	143	100.0	99.3	21	45.5	111	53.8	-11	0.7	-93	0.0	-100	61	100.0	100.0	75	36.1	655	63.9	22	0.0	-100	0.0	-100
4-year-and-above	118	100.0	99.2	22	55.1	168	44.1	-28	0.8	-92	0.0	-100	61	100.0	100.0	80	36.1	766	63.9	24	0.0	-100	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	118	100.0	99.2	6	55.1	138	44.1	-37	0.8	-87	0.0	-100	61	100.0	100.0	65	36.1	753	63.9	14	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	25	100.0	100.0	0	0.0	-100	100.0	92	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	881	$36,238	1	208	$47,065	0	255	$37,324	6	200	$31,363	8	218	$29,110	2
Public	877	36,306	0	208	47,065	0	255	37,324	4	200	31,363	5	214	29,254	-1
4-year-and-above	695	37,654	-1	208	47,065	-2	228	37,822	4	176	31,944	6	83	25,717	7
Doctoral with medical	319	38,469	-4	107	47,263	-8	113	37,150	1	75	31,761	1	24	26,437	8
Doctoral w/o medical	376	36,963	-4	101	46,855	-4	115	38,482	5	101	32,080	6	59	25,424	8
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	182	31,157	-3	0	0	-100	27	33,117	-2	24	27,102	-5	131	31,495	0
Private nonprofit	4	21,395	-39	0	0	-100	0	0	-100	0	0	-100	4	21,395	-7
4-year-and-above	4	21,395	-40	0	0	-100	0	0	-100	0	0	-100	4	21,395	-8
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	4	21,395	-30	0	0	-100	0	0	-100	0	0	-100	4	21,395	-9
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	89	$43,275	2	24	$57,469	1	34	$42,515	-4	12	$35,112	-3	19	$31,860	6
Public	83	44,724	2	24	57,469	-3	34	42,515	-7	12	35,112	-8	13	35,842	16
4-year-and-above	58	47,776	-1	24	57,469	-5	21	44,810	-5	12	35,112	-9	1	-	-
Doctoral with medical	32	45,163	-9	14	53,998	-15	11	40,734	-16	6	35,295	-11	1	-	-
Doctoral w/o medical	26	50,992	7	10	62,328	7	10	49,293	10	6	34,929	-2	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	25	37,642	17	0	0	-100	13	38,809	6	0	0	-100	12	36,378	17
Private nonprofit	6	23,233	-37	0	0	-100	0	0	-100	0	0	-100	6	23,233	-11
4-year-and-above	4	19,850	-48	0	0	-100	0	0	-100	0	0	-100	4	19,850	-25
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	4	19,850	-40	0	0	-100	0	0	-100	0	0	-100	4	19,850	-27
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	2	-	-	0	0	-100	0	0	-100	0	0	-100	2	-	-

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$208,250	100.0	13.9	-53	0.0	-97	53.3	42	13.7	21	4.2	38	6.3	-10	0.9	-67	7.6	3	21.1	2
Public	206,007	100.0	13.8	-26	0.0	-97	53.9	-4	13.8	36	4.3	42	5.9	39	0.9	42	7.5	15	21.2	14
4-year-and-above	171,776	100.0	13.2	-30	0.0	-97	50.9	-4	15.5	32	4.0	56	7.0	37	1.0	38	8.3	16	23.3	16
Doctoral with medical	102,734	100.0	10.9	-26	0.0	-98	51.3	8	19.2	22	5.3	86	7.8	10	1.2	29	4.3	-58	30.1	18
Doctoral w/o medical	69,043	100.0	16.6	-26	0.0	-96	50.2	-6	10.1	-7	2.2	-10	5.7	30	0.8	-2	14.3	184	13.2	-29
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	34,231	100.0	16.6	-10	0.0	-100	68.8	2	5.2	30	5.3	16	0.3	-58	0.1	-7	3.8	-12	10.4	-20
Private nonprofit	2,243	100.0	28.2	-46	0.0	-100	0.0	-100	0.0	-100	0.2	-94	47.9	277	7.3	-1	16.4	80	15.5	-37
4-year-and-above	1,558	100.0	40.6	-22	0.0	-100	0.0	-100	0.0	-100	0.3	-91	35.5	180	0.0	-100	23.6	158	7.4	-70
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	1,558	100.0	40.6	-44	0.0	-100	0.0	-100	0.0	-100	0.3	-89	35.5	253	0.0	-100	23.6	412	7.4	-36
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	685	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	76.1	466	23.9	627	0.0	-100	34.1	191

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,960	-20	$1,109	-63	$2	-98	$4,242	14	$147,165	-22	$1,087	-3	$29,317	22	$578	-41
Public	7,924	-8	1,092	-32	2	-97	4,268	-11	147,165	-21	1,094	25	29,622	46	534	29
4-year-and-above	10,016	-8	1,324	-35	3	-97	5,097	-11	115,942	-17	1,555	22	35,411	36	801	26
Doctoral with medical	13,399	-24	1,466	-44	3	-99	6,878	-18	69,939	13	2,567	-8	56,065	9	1,203	-15
Doctoral w/o medical	7,280	-21	1,210	-42	3	-96	3,658	-26	46,003	11	737	-27	17,377	-20	477	-1
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,869	-18	641	-26	0	-100	2,661	-16	31,224	-31	200	6	8,564	51	14	-62
Private nonprofit	13,735	-4	3,873	-48	0	-100	0	-100	0	-100	0	-100	0	-100	7,583	163
4-year-and-above	11,267	-23	4,574	-40	0	-100	0	-100	0	-100	0	-100	0	-100	4,004	36
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	11,267	25	4,574	-30	0	-100	0	-100	0	-100	0	-100	0	-100	4,004	188
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	27,389	330	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	27,389	2,496

NOTE.--Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$200,910	100.0	39.0	-3	10.5	-11	9.3	114	6.2	10	4.8	50	7.7	28	10.8	-10	9.6	4	2.0	-66	0.2	-89
Public	198,938	100.0	39.1	-9	10.6	-12	9.3	81	6.3	2	4.9	53	7.7	32	10.6	-2	9.5	1	2.0	-39	0.0	-98
4-year-and-above	165,283	100.0	36.1	-12	12.7	-15	11.2	89	6.7	8	4.8	45	7.3	53	9.7	1	9.2	3	2.2	-38	0.0	-98
Doctoral with medical	98,563	100.0	35.5	-8	16.2	-23	17.6	118	5.7	-14	4.5	64	3.0	0	7.7	-2	7.5	-3	2.3	-30	0.1	-96
Doctoral w/o medical	66,719	100.0	36.9	-8	7.6	-49	1.6	-65	8.1	31	5.4	41	13.8	147	12.7	30	11.8	26	2.1	-47	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	33,655	100.0	53.9	10	0.0	-87	0.3	-85	4.3	-28	5.2	92	9.5	-4	14.8	-5	10.8	-5	1.2	-50	0.0	-100
Private nonprofit	1,972	100.0	24.5	-31	0.0	-100	0.0	-100	1.7	-63	1.4	-57	3.4	-45	35.5	148	17.8	104	1.9	-83	13.7	669
4-year-and-above	1,472	100.0	24.7	-31	0.0	-100	0.0	-100	1.9	-59	1.7	-48	2.8	-55	32.7	131	15.2	75	2.6	-77	18.3	930
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	1,472	100.0	24.7	-33	0.0	-100	0.0	-100	1.9	-59	1.7	-42	2.8	-70	32.7	80	15.2	58	2.6	-81	18.3	719
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	501	100.0	23.7	-29	0.0	-100	0.0	-100	1.2	-77	0.5	-76	5.4	-54	43.7	93	25.6	106	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,680	-20	$2,992	-23	$805	-29	$711	71	$477	-12	$372	20	$588	2	$831	-28	$737	-17	$155	-73	$12	-92
Public	7,652	-8	2,992	-16	810	-19	715	67	479	-6	374	42	589	21	809	-10	728	-7	154	-43	2	-98
4-year-and-above	9,637	-8	3,478	-19	1,228	-22	1,077	75	642	-1	464	34	707	41	937	-7	891	-5	210	-43	3	-98
Doctoral with medical	12,855	-24	4,568	-30	2,084	-41	2,266	65	731	-35	573	24	380	-24	992	-26	963	-26	291	-47	7	-97
Doctoral w/o medical	7,035	-22	2,596	-28	535	-60	115	-73	570	3	377	11	972	93	893	1	833	-1	144	-59	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	3,804	-17	2,051	-9	1	-83	13	-88	162	-40	198	60	361	-21	561	-21	411	-21	46	-59	0	-100
Private nonprofit	12,076	-15	2,956	-41	0	-100	0	-100	210	-68	170	-63	415	-53	4,288	112	2,153	74	233	-85	1,650	557
4-year-and-above	10,639	-26	2,632	-49	0	-100	0	-100	204	-70	183	-62	296	-67	3,483	70	1,617	29	275	-83	1,948	661
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	10,639	19	2,632	-20	0	-100	0	-100	204	-51	183	-30	296	-64	3,483	115	1,617	89	275	-78	1,948	879
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	20,023	200	4,745	112	0	-100	0	-100	242	-29	99	-24	1,075	37	8,741	482	5,121	524	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$141	-47	$18	-77	$58	-43	$51	-27	$28	-92	$21,715	-10	$12,861	8	$10,041	47	$22,416	-11
Public	142	-48	19	-65	58	-33	51	13	26	-71	21,941	-5	12,959	10	10,116	64	21,920	5
4-year-and-above	156	-43	20	-70	79	-28	74	14	37	-71	27,965	-14	14,618	10	10,573	48	21,351	3
Doctoral with medical	144	-33	30	-69	107	-28	72	-37	82	-57	45,531	-31	15,961	-23	12,507	46	21,675	-12
Doctoral w/o medical	165	-37	12	-80	56	-47	76	21	0	-100	12,627	-57	13,445	11	8,985	20	21,068	10
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	114	-58	15	-53	18	-62	7	-36	6	-74	27	-85	6,924	-15	8,454	125	23,990	12
Private nonprofit	0	-100	0	-100	0	-100	0	-100	275	-76	0	-100	3,433	-71	2,779	-67	70,034	95
4-year-and-above	0	-100	0	-100	0	-100	0	-100	275	-77	0	-100	3,533	-71	3,166	-63	60,226	67
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	275	-69	0	-100	3,533	-56	3,166	-38	60,226	91
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	3,031	-57	1,232	-55	109,263	228

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.2	1	74.4	4	56.3	10	34.8	-35	57.0	6	56.8	1	53.6	2	44.5	13	12.9	-26
Public	60.2	-3	74.5	2	56.3	5	34.8	-35	57.0	3	56.7	-4	53.7	-6	44.8	11	13.0	-26
4-year-and-above	59.4	-4	75.3	4	56.3	5	34.6	-36	55.5	4	51.3	-10	54.7	-11	47.3	16	13.0	-26
Doctoral with medical	59.3	-2	72.4	2	56.5	5	33.1	-40	58.0	10	74.5	27	65.2	1	54.5	39	12.1	-30
Doctoral w/o medical	59.5	-4	79.6	9	55.6	3	58.8	6	52.6	-1	43.9	-23	45.3	-25	40.5	0	14.3	-19
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	64.5	2	71.9	-5	0.0	-100	64.6	47	66.0	4	77.4	24	50.4	9	34.1	-13	12.9	-23
Private nonprofit	50.1	-8	61.0	-9	0.0	-100	0.0	-100	49.9	-2	72.7	43	49.5	8	31.8	-14	4.4	-75
4-year-and-above	53.2	-3	59.6	-11	0.0	-100	0.0	-100	0.0	-100	89.3	76	55.1	19	32.2	-13	0.0	-100
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	53.2	-5	59.6	-15	0.0	-100	0.0	-100	0.0	-100	89.3	71	55.1	29	32.2	-16	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	43.0	-21	65.1	-9	0.0	-100	0.0	-100	49.9	-15	47.5	-12	37.2	-10	31.2	-9	14.8	-3

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,943		1,914		29		434		428		6		28		28		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.9	0	1.9	-29	0.0	-100	3.7	177	3.7	74	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	36.1	47	35.7	50	62.1	136	19.4	-16	18.2	16	100.0	203	0.0	-100	0.0	-100	0.0	-100
Communications	5.7	21	5.8	14	0.0	-100	2.8	109	2.8	122	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.4	-57	1.5	-56	0.0	-100	0.5	-85	0.5	-83	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	11.1	20	11.3	3	0.0	-100	36.2	38	36.7	13	0.0	-100	50.0	166	50.0	125	0.0	-100
Engineering	8.0	-8	8.1	-16	0.0	-100	10.1	32	10.3	20	0.0	-100	3.6	-70	3.6	-71	0.0	-100
Foreign languages	0.9	-14	0.9	-1	0.0	-100	1.4	122	1.4	85	0.0	-100	3.6	202	3.6	215	0.0	-100
Health	5.7	-8	5.7	-3	0.0	-100	1.8	-71	1.9	-71	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	1.6	6	1.6	-17	0.0	-100	2.1	200	2.1	138	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.5	-38	2.5	-33	0.0	-100	4.4	110	4.4	61	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	3.1	-16	3.2	-8	0.0	-100	1.4	-14	1.4	-32	0.0	-100	21.4	106	21.4	81	0.0	-100
Mathematics	0.7	-55	0.7	-53	0.0	-100	0.5	-60	0.5	-71	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.0	-100	0.0	-100	0.0	-100	0.2	-88	0.2	19	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.4	-18	1.5	-13	0.0	-100	5.1	170	5.1	113	0.0	-100	14.3	31	14.3	22	0.0	-100
Psychology	3.7	-20	3.7	-13	0.0	-100	2.5	-4	2.6	18	0.0	-100	7.1	-16	7.1	7	0.0	-100
Public affairs and protective services	4.4	66	4.4	51	0.0	-100	2.1	-65	2.1	-67	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	6.6	-34	6.7	-26	0.0	-100	3.9	13	4.0	6	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	3.2	-12	2.9	-7	20.7	351	1.4	-48	1.4	-50	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.1	-64	1.8	-68	17.2	210	0.7	-89	0.7	-85	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	857		857		0		98		98		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.1	-92	0.1	-92	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	20.0	-18	20.0	-15	0.0	-100	17.3	-22	17.3	-17	0.0	-100
Communications	0.2	-68	0.2	-66	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.6	114	3.6	130	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	8.3	-7	8.3	-6	0.0	-100	5.1	-52	5.1	-54	0.0	-100
Health	22.9	53	22.9	49	0.0	-100	52.0	119	52.0	110	0.0	-100
Home economics	1.8	-25	1.8	-3	0.0	-100	2.0	-46	2.0	-49	0.0	-100
Liberal/general studies	27.1	-7	27.1	-9	0.0	-100	3.1	356	3.1	416	0.0	-100
Public affairs and protective services	8.1	134	8.1	119	0.0	-100	5.1	12	5.1	5	0.0	-100
Trade and industrial	4.3	0	4.3	-6	0.0	-100	14.3	-33	14.3	-37	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	3.7	-40	3.7	-40	0.0	-100	1.0	-85	1.0	-82	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	46		46		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	100.0	361	100.0	208	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	0.0	-100	0.0	-100	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

New Hampshire

New Hampshire

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	27	2,005	-49	37	129	-40
Public	12	2,575	-59	-	-	-
4-year-and-above	4	5,653	-41	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	12,747	-9	-	-	-
Master's	2	3,981	-40	-	-	-
Baccalaureate	1	1,904	-39	-	-	-
2-year	8	1,036	-77	-	-	-
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	15	1,549	-3	5	178	53
4-year-and-above	13	1,774	2	0	-	-
Doctoral with medical	1	4,791	-34	-	-	-
Doctoral w/o medical	2	452	-79	-	-	-
Master's	4	2,540	42	-	-	-
Baccalaureate	6	1,201	35	-	-	-
2-year	2	86	-84	3	276	294
Less-than-2-year	-	-	-	2	33	-79
Private for-profit	-	-	-	32	119	-38
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	3	678	131
Less-than-2-year	-	-	-	29	39	-75

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	41,764		33,894		7,870	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	55.9	-27	54.2	-27	63.2	-25
4-year-and-above	44.5	-8	47.3	-10	32.0	-3
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	26.1	57	29.2	60	12.7	15
Master's	16.2	7	17.5	10	10.3	-17
Baccalaureate	2.2	17	0.7	-65	9.0	360
2-year	11.4	-60	6.9	-68	31.1	-39
Private nonprofit	44.1	88	45.8	77	36.8	138
4-year-and-above	43.7	93	45.3	82	36.8	147
Doctoral with medical	11.3	157	13.9	176	0.4	-83
Doctoral w/o medical	2.1	-69	2.5	-66	0.3	-94
Master's	15.7	151	14.1	115	22.9	333
Baccalaureate	14.6	178	14.9	145	13.2	451
2-year	0.4	-54	0.5	-49	0.0	-92

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	
Total	33,894	100.0	90.4	1	26.9	22	63.4	-5	7.8	4	1.8	-46	
Public	18,370	100.0	96.0	5	29.7	33	66.3	-4	4.0	-38	0.0	-100	
4-year-and-above	16,048	100.0	95.4	8	28.0	53	67.4	-3	4.6	-50	0.0	-100	
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	
Doctoral w/o medical	9,881	100.0	93.4	6	24.2	32	69.2	-1	6.6	-35	0.0	-100	
Master's	5,941	100.0	98.6	3	35.5	75	63.1	-16	1.4	-66	0.0	-100	
Baccalaureate	226	100.0	99.6	0	0.0	-100	99.6	34	0.4	172	0.0	0	
2-year	2,322	100.0	100.0	0	41.0	28	59.0	-13	0.0	-100	0.0	0	
Private nonprofit	15,524	100.0	83.7	2	23.7	10	60.0	-1	12.3	18	4.0	-46	
4-year-and-above	15,359	100.0	83.6	3	23.6	15	59.9	-2	12.4	14	4.1	-47	
Doctoral with medical	4,703	100.0	78.6	32	22.8	61	55.8	23	15.0	-34	6.4	-63	
Doctoral w/o medical	841	100.0	0.0	-100	0.0	-100	0.0	-100	61.7	305	38.3	169	
Master's	4,765	100.0	86.6	-7	22.5	-3	64.1	-9	13.4	105	0.0	-100	
Baccalaureate	5,050	100.0	99.2	-1	29.4	7	69.8	-3	0.8	200	0.0	0	
2-year	165	100.0	100.0	0	32.7	-32	67.3	29	0.0	-100	0.0	0	

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	20,235	100.0	77.3	-7	6.5	-42	70.8	-1	22.7	35	0.0	-100
Public	12,529	100.0	82.3	-5	4.5	-63	77.8	4	17.7	37	0.0	-100
4-year-and-above	6,564	100.0	66.1	4	1.6	-58	64.5	8	33.9	-6	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2,866	100.0	58.9	1	0.5	-88	58.4	7	41.1	0	0.0	-100
Master's	2,020	100.0	63.8	-4	4.7	21	59.1	-5	36.2	7	0.0	0
Baccalaureate	1,678	100.0	81.3	-18	0.0	-100	81.3	-11	18.7	1,379	0.0	0
2-year	5,965	100.0	100.0	0	7.7	-54	92.3	11	0.0	-100	0.0	0
Private nonprofit	7,706	100.0	69.2	21	9.6	102	59.6	13	30.8	-23	0.0	-100
4-year-and-above	7,699	100.0	69.2	24	9.6	131	59.5	16	30.8	-26	0.0	-100
Doctoral with medical	88	100.0	38.6	0	0.0	-100	38.6	4	61.4	4	0.0	-100
Doctoral w/o medical	62	100.0	0.0	-100	0.0	-100	0.0	-100	100.0	84	0.0	-100
Master's	5,396	100.0	59.0	-3	8.6	103	50.4	-10	41.0	4	0.0	-100
Baccalaureate	2,153	100.0	98.0	1	13.0	60	85.0	-5	2.0	-26	0.0	0
2-year	7	100.0	100.0	0	0.0	-100	100.0	27	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	1,849	$34,422	-4	657	$42,933	-9	558	$32,734	-7	529	$28,186	-3	105	$21,548	-25
Public	1,023	33,334	-8	379	38,404	-18	359	32,619	-9	260	27,818	-7	25	24,100	-18
4-year-and-above	825	35,124	-7	262	43,364	-10	302	34,151	-6	238	28,317	-6	23	24,473	2
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	515	37,147	-3	161	46,196	-5	210	35,503	-3	140	29,413	-3	4	29,953	27
Master's	310	31,762	-12	101	38,850	-13	92	31,065	-13	98	26,750	-8	19	23,320	-4
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	198	25,874	-19	117	27,296	-31	57	24,501	-27	22	22,420	-21	2	-	-
Private nonprofit	826	35,769	2	278	49,107	4	199	32,944	-2	269	28,542	3	80	20,751	-10
4-year-and-above	814	36,096	2	276	49,362	5	199	32,944	-3	269	28,542	2	70	21,781	-7
Doctoral with medical	363	45,634	0	170	56,704	-5	70	40,416	2	112	33,941	2	11	26,814	1
Doctoral w/o medical	16	53,950	37	14	55,447	9	0	0	-100	2	-	-	0	0	-100
Master's	191	26,517	-13	38	33,783	-11	69	28,030	-10	60	22,882	-12	24	19,752	-16
Baccalaureate	244	28,234	-1	54	35,631	-4	60	29,877	3	95	25,439	5	35	21,590	2
2-year	12	13,618	-38	2	-	-	0	0	-100	0	0	-100	10	13,542	-35
							12-month contract								
Total	196	$32,131	-24	49	$41,500	-27	75	$31,765	-28	45	$25,633	-29	27	$26,979	-10
Public	127	34,271	-22	44	41,949	-29	56	31,691	-31	24	27,544	-27	3	23,637	-23
4-year-and-above	51	41,041	-15	20	49,169	-19	22	38,492	-18	8	29,946	-22	1	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	47	42,404	-11	20	49,169	-16	21	38,765	-14	6	32,595	-8	0	0	-100
Master's	4	25,020	-42	0	0	-100	1	-	-	2	-	-	1	-	-
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	76	29,728	-8	24	35,933	-14	34	27,290	-25	16	26,343	-18	2	-	-
Private nonprofit	69	28,193	-24	5	37,542	-23	19	31,983	-17	21	23,448	-25	24	27,397	5
4-year-and-above	69	28,193	-26	5	37,542	-24	19	31,983	-18	21	23,448	-25	24	27,397	3
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	17	29,605	-26	0	0	-100	0	0	-100	0	0	-100	17	29,605	12
Master's	40	27,253	-18	4	37,387	-11	13	32,929	-6	19	22,608	-23	4	20,731	-24
Baccalaureate	12	29,326	13	1	-	-	6	29,931	5	2	-	-	3	23,772	4
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$457,463	100.0	50.1	67	0.1	-91	13.8	-63	12.4	9	1.1	-65	7.9	12	6.1	114	8.6	16	22.1	7
Public	188,284	100.0	41.9	124	0.1	-88	33.5	-40	13.3	31	1.8	-39	2.6	-37	0.9	51	5.8	-12	28.2	52
4-year-and-above	162,114	100.0	43.8	132	0.0	-97	28.4	-46	15.1	28	2.0	-23	3.1	-40	1.1	43	6.6	-7	18.2	-9
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	118,948	100.0	40.3	80	0.0	-95	27.1	-49	18.7	72	2.2	-6	3.9	-11	1.3	57	6.4	27	22.2	20
Master's	40,341	100.0	52.5	126	0.0	-100	32.2	-51	5.5	45	1.4	-38	0.5	-67	0.4	72	7.5	147	7.5	-19
Baccalaureate	2,824	100.0	64.7	169	0.0	-100	28.6	-55	0.0	-100	0.6	-76	2.2	70	0.0	-93	3.9	6	2.9	-73
2-year	26,171	100.0	30.5	66	0.5	-22	65.1	-3	2.6	-34	0.8	-84	0.1	-85	0.0	-100	0.4	-90	90.3	591
Private nonprofit	269,179	100.0	55.7	7	0.1	-93	0.0	-97	11.7	-14	0.5	-84	11.5	-9	9.8	33	10.6	17	17.9	-27
4-year-and-above	268,351	100.0	55.7	7	0.1	-93	0.0	-97	11.8	-15	0.5	-84	11.5	-9	9.8	32	10.6	16	17.9	-28
Doctoral with medical	167,329	100.0	40.1	16	0.0	-100	0.0	-100	16.1	-28	0.6	-88	14.5	9	14.9	106	13.9	-7	24.9	-31
Doctoral w/o medical	14,923	100.0	50.1	-13	0.5	-16	0.5	-39	14.7	16	1.2	-22	25.8	106	1.9	-77	5.3	-9	18.0	-20
Master's	42,983	100.0	89.5	24	0.2	-41	0.1	-94	2.5	-36	0.4	-82	1.5	-85	1.0	-80	4.9	6	4.5	-61
Baccalaureate	43,115	100.0	84.4	29	0.0	-100	0.0	-100	3.3	-12	0.2	-90	5.2	-63	1.4	-84	5.4	25	4.5	-67
2-year	828	100.0	76.4	16	0.0	-100	0.0	-100	0.4	-91	2.1	-55	13.6	1	0.4	-87	7.2	16	4.2	-64

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,953	10	$5,483	85	$8	-90	$1,512	-59	$79,828	-57	$1,357	21	$27,710	15	$1,534	56
Public	8,067	-6	3,381	111	8	-89	2,701	-44	79,703	-57	1,076	23	21,843	8	287	-31
4-year-and-above	8,731	-19	3,820	87	3	-97	2,478	-57	58,179	-58	1,316	3	27,895	7	359	-43
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,929	18	4,403	113	5	-94	2,960	-40	40,733	-1	2,043	104	39,561	81	573	18
Master's	5,974	-10	3,136	103	0	-100	1,924	-56	16,425	-51	326	30	7,015	30	55	-53
Baccalaureate	3,031	-49	1,960	39	0	-100	866	-77	1,020	-72	0	-100	0	-100	68	-28
2-year	5,484	16	1,674	93	29	-9	3,567	12	21,525	-53	143	-24	2,494	-56	6	-84
Private nonprofit	14,610	2	8,145	9	8	-93	5	-97	125	-94	1,712	-12	35,248	4	3,114	8
4-year-and-above	14,700	0	8,186	7	8	-93	5	-97	125	-94	1,728	-14	35,728	3	3,136	6
Doctoral with medical	35,344	16	14,177	35	0	-100	0	-100	0	-100	5,674	-16	74,000	-33	10,384	65
Doctoral w/o medical	17,254	29	8,642	11	90	7	82	-21	90	-73	2,539	49	66,535	127	4,777	72
Master's	6,548	-27	5,858	-10	11	-56	4	-96	35	-89	161	-54	4,576	-34	167	-88
Baccalaureate	7,078	-26	5,973	-5	0	-100	0	-100	0	-100	235	-35	5,583	-10	471	-79
2-year	4,911	-23	3,750	-11	0	-100	0	-100	0	-100	18	-93	248	-96	688	-35

NOTE.--Indexes are based on U.S. average of 0.

New Hampshire

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$446,533	100.0	34.7	-14	11.9	1	1.4	-66	7.7	36	3.5	10	8.9	48	12.5	4	9.1	-1	8.3	40	1.8	19
Public	177,908	100.0	38.3	-10	15.7	31	2.8	-46	8.3	36	3.1	-4	6.8	16	9.6	-11	8.7	-8	6.3	90	0.5	-64
4-year-and-above	152,451	100.0	34.8	-15	18.0	20	3.2	-45	9.0	45	3.2	-3	6.7	40	9.0	-7	8.6	-3	6.8	95	0.6	-62
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	111,778	100.0	32.3	-20	22.9	53	4.4	-6	8.3	34	2.9	-24	5.0	-10	8.2	-16	8.5	-10	6.9	76	0.6	-61
Master's	38,168	100.0	41.5	-14	4.6	152	0.1	-98	9.4	80	4.3	7	11.3	44	11.5	-13	9.7	-12	7.0	100	0.5	-74
Baccalaureate	2,505	100.0	43.8	0	3.2	209	0.0	-100	31.8	445	0.0	-100	12.5	38	6.6	-56	0.0	-100	2.0	-57	0.0	-100
2-year	25,457	100.0	58.9	20	1.9	1,390	0.1	-95	4.7	-20	2.3	-17	7.1	-29	13.3	-14	9.1	-20	2.7	13	0.0	-100
Private nonprofit	268,625	100.0	32.3	-9	9.4	-17	0.6	-79	7.3	54	3.9	17	10.3	64	14.4	1	9.4	8	9.7	-13	2.7	50
4-year-and-above	267,717	100.0	32.3	-9	9.5	-18	0.6	-79	7.3	55	3.9	17	10.3	66	14.3	1	9.4	9	9.8	-13	2.6	49
Doctoral with medical	164,278	100.0	32.4	-13	15.4	-22	0.0	-100	9.4	101	4.5	40	10.2	224	9.9	-3	7.2	-2	9.1	10	2.1	33
Doctoral w/o medical	10,102	100.0	31.2	-10	0.1	-99	8.6	606	5.6	7	5.0	32	5.0	-21	26.2	76	10.4	17	5.0	-55	2.8	82
Master's	45,641	100.0	34.0	-8	0.0	-100	0.9	-21	4.5	-5	2.6	-11	10.2	9	25.1	38	9.9	3	8.9	-36	3.9	76
Baccalaureate	47,696	100.0	30.9	-3	0.0	-100	0.5	-45	3.1	-20	2.8	-14	12.1	14	17.0	-11	16.5	52	13.9	-16	3.2	51
2-year	907	100.0	27.0	-19	0.0	-100	0.0	-100	3.2	-39	1.6	-22	11.2	-3	30.8	36	13.7	11	5.8	-46	6.7	274

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,692	11	$3,710	-5	$1,275	12	$155	-63	$823	51	$379	22	$952	65	$1,336	15	$977	10	$893	55	$192	32
Public	7,622	-8	2,917	-18	1,196	20	213	-50	636	25	234	-11	516	6	733	-18	663	-15	476	75	38	-67
4-year-and-above	8,210	-21	2,860	-33	1,478	-6	266	-57	735	14	263	-24	552	10	739	-27	709	-24	562	53	47	-71
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,270	14	3,322	-8	2,352	75	451	7	851	54	297	-13	516	3	841	-4	870	3	707	101	62	-56
Master's	5,653	-11	2,346	-24	260	122	4	-98	532	59	245	-5	640	27	652	-23	549	-22	397	77	29	-77
Baccalaureate	2,689	-53	1,177	-53	87	45	0	-100	856	156	0	-100	337	-35	179	-79	0	-100	53	-80	0	-100
2-year	5,334	16	3,139	39	101	1,583	7	-93	253	-7	121	-2	376	-17	710	0	483	-7	145	31	0	-100
Private nonprofit	14,580	3	4,714	-6	1,375	-15	82	-78	1,059	59	564	21	1,504	69	2,099	4	1,375	11	1,420	-10	388	55
4-year-and-above	14,665	2	4,744	-8	1,388	-17	83	-79	1,067	58	568	19	1,512	69	2,103	3	1,381	10	1,430	-12	389	52
Doctoral with medical	34,699	16	11,236	1	5,348	-9	0	-100	3,255	132	1,550	62	3,522	275	3,421	12	2,483	13	3,147	28	736	54
Doctoral w/o medical	11,680	-10	3,646	-19	16	-99	999	532	656	-4	586	18	582	-30	3,064	57	1,218	5	581	-59	331	63
Master's	6,952	-22	2,360	-28	0	-100	65	-38	310	-26	182	-31	710	-15	1,742	7	690	-19	619	-50	274	38
Baccalaureate	7,830	-17	2,423	-20	0	-100	35	-55	241	-34	218	-29	946	-6	1,332	-27	1,293	26	1,091	-31	250	24
2-year	5,382	-19	1,452	-35	0	-100	0	-100	170	-50	86	-34	602	-23	1,659	10	740	-10	314	-56	358	196

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$128	-52	$115	49	$22	-78	$39	-44	$737	122	$26,001	7	$16,417	38	$7,748	14	$27,199	9
Public	143	-48	102	89	21	-76	0	-100	361	301	24,207	4	12,223	3	4,751	-23	14,735	-30
4-year-and-above	145	-47	117	75	16	-85	0	-100	429	238	31,230	-3	14,670	11	5,579	-22	15,475	-25
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	133	-49	134	123	4	-96	0	-100	569	352	45,551	56	16,480	37	5,756	-23	16,294	-15
Master's	185	-44	104	126	39	-50	0	-100	254	226	5,599	125	11,432	60	5,263	-5	14,011	-23
Baccalaureate	0	-100	0	-100	0	-100	0	-100	53	-16	0	-100	0	-100	0	-100	0	-100
2-year	127	-53	25	-22	45	-4	2	-82	16	-30	1,753	885	4,401	-46	2,102	-44	12,367	-42
Private nonprofit	110	-56	130	-15	22	-85	86	-45	1,193	4	28,307	5	21,804	82	11,601	37	43,215	20
4-year-and-above	109	-55	131	-16	22	-85	87	-45	1,202	2	28,692	3	22,068	82	11,742	36	43,485	21
Doctoral with medical	71	-40	187	-23	44	-65	309	15	2,607	41	69,755	-26	42,458	81	20,214	25	44,620	-7
Doctoral w/o medical	201	23	213	41	0	-100	0	-100	367	-66	421	-98	17,191	38	15,370	69	80,319	127
Master's	116	-56	94	-11	4	-98	11	-89	510	-42	0	-100	8,814	9	5,169	1	49,502	57
Baccalaureate	119	-72	116	-21	26	-87	7	-95	968	-11	0	-100	5,745	-8	5,192	-2	31,699	1
2-year	158	-66	18	-81	103	-62	0	-100	193	-40	0	-100	2,393	-66	1,208	-56	23,312	-30

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	61.8	4	74.0	4	51.0	-0	79.3	49	55.5	3	54.7	-2	54.6	4	52.9	35	10.9	-38
Public	71.1	15	86.8	19	52.7	-2	86.6	63	59.7	8	66.1	12	63.3	11	63.0	56	2.2	-87
4-year-and-above	71.9	17	89.1	23	52.8	-2	86.6	60	58.6	10	64.3	13	66.9	9	66.3	62	0.0	-100
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	70.4	14	89.1	22	51.6	-4	86.5	57	54.5	2	68.3	20	67.7	12	66.3	64	0.0	-100
Master's	75.9	20	90.3	22	69.7	61	100.0	139	65.7	24	57.5	5	64.9	12	66.3	51	0.0	-100
Baccalaureate	75.2	18	72.6	-3	52.4	5	0.0	-100	77.1	39	86.6	43	72.7	27	0.0	-100	0.0	-100
2-year	65.6	3	74.1	-2	48.4	-27	100.0	128	72.1	13	77.9	25	46.8	1	38.6	-2	17.8	5
Private nonprofit	55.3	1	64.4	-4	49.0	8	41.4	-23	52.6	4	49.8	-2	50.7	10	46.8	26	17.5	-1
4-year-and-above	55.2	1	64.4	-4	49.0	8	41.4	-23	52.6	4	49.6	-2	50.7	10	46.8	26	17.5	-1
Doctoral with medical	56.0	2	61.5	-4	49.0	7	0.0	-100	51.0	-1	46.2	-7	60.8	15	63.4	76	17.6	-1
Doctoral w/o medical	56.6	5	89.8	32	0.0	-100	62.6	61	45.4	-10	0.0	-100	48.0	7	7.9	-78	13.3	-28
Master's	54.2	-3	70.2	0	0.0	-100	15.4	-55	58.2	13	55.7	7	42.1	-2	28.9	-24	16.9	-0
Baccalaureate	53.1	-2	67.1	-4	0.0	-100	0.0	-100	60.9	28	54.8	10	42.7	3	33.8	-14	18.3	7
2-year	69.2	26	87.9	23	0.0	-100	0.0	-100	67.7	15	83.6	55	54.0	31	38.3	12	5.5	-64

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	6,803		3,070		3,733		1,635		522		1,113		69		30		39	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.6	-12	3.5	33	0.1	-74	1.0	-22	2.9	34	0.2	-3	4.3	29	10.0	95	0.0	-100
Business	28.2	15	24.0	1	31.6	20	44.2	92	20.9	32	55.2	67	0.0	-100	0.0	-100	0.0	-100
Communications	3.7	-22	6.3	24	1.6	-61	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.7	39	1.5	-56	7.3	112	2.4	-21	1.9	-29	2.7	-26	0.0	-100	0.0	-100	0.0	-100
Education	4.9	-47	8.1	-25	2.2	-63	23.9	-9	43.7	35	14.6	-17	4.3	-77	10.0	-55	0.0	-100
Engineering	4.7	-45	7.0	-27	2.9	-58	4.0	-47	4.8	-44	3.7	-42	11.6	-4	13.3	10	10.3	-13
Foreign languages	1.5	51	1.5	71	1.6	23	0.1	-90	0.2	-75	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	3.9	-37	5.7	-3	2.3	-65	1.4	-78	3.6	-44	0.4	-94	0.0	-100	0.0	-100	0.0	-100
Home economics	0.9	-38	2.0	1	0.1	-87	0.1	-91	0.2	-78	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	5.8	45	6.1	61	5.6	25	2.6	26	7.7	177	0.3	-77	1.4	-57	3.3	-3	0.0	-100
Life sciences	3.1	-17	3.9	13	2.4	-43	0.7	-55	1.7	-17	0.3	-72	18.8	81	10.0	-15	25.6	229
Mathematics	1.8	13	3.0	91	0.8	-50	1.0	-10	2.9	81	0.2	-68	1.4	-33	0.0	-100	2.6	33
Philosophy, religion, and theology	0.8	-35	0.2	-19	1.2	-59	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.4	-20	1.3	-23	1.5	-22	0.9	-51	1.5	-36	0.6	-45	24.6	126	26.7	128	23.1	143
Psychology	5.8	28	6.6	54	5.2	2	5.3	98	1.1	-47	7.2	118	26.1	208	10.0	49	38.5	229
Public affairs and protective services	4.9	88	1.3	-56	7.9	296	7.5	25	0.8	-88	10.6	102	0.0	-100	0.0	-100	0.0	-100
Social sciences	14.1	39	10.5	15	17.0	41	1.2	-65	3.8	2	0.0	-100	7.2	-9	16.7	126	0.0	-100
Visual and performing arts	3.1	-13	3.3	4	3.1	-33	0.1	-95	0.4	-86	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	5.1	-11	4.2	-27	5.8	4	3.5	-45	1.9	-60	4.2	-51	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,892		1,369		523		237		237		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.5	143	4.9	221	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	28.8	18	13.9	-41	67.9	117	4.2	-81	4.2	-80	0.0	-100
Communications	0.3	-64	0.3	-57	0.2	-83	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.4	163	1.9	21	11.1	323	17.3	879	17.3	1,333	0.0	-100
Education	0.5	-69	0.1	-91	1.5	-19	0.0	-100	0.0	-100	0.0	-100
Engineering	15.2	72	20.8	137	0.6	-94	1.7	-84	1.7	-85	0.0	-100
Health	16.3	9	20.5	33	5.4	-53	62.0	161	62.0	150	0.0	-100
Home economics	1.8	-21	2.6	42	0.0	-100	12.7	232	12.7	214	0.0	-100
Liberal/general studies	15.6	-46	19.4	-35	5.9	-74	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	1.5	-57	0.7	-80	3.4	116	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	11.5	166	15.0	225	2.3	17	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	0.4	-44	0.0	-100	1.5	-18	0.0	-100	0.0	-100	0.0	-100
All other	0.1	-99	0.0	-100	0.2	-97	2.1	-70	2.1	-63	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	172		0		172	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	42.4	96	0.0	-100	42.4	201
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	57.6	15	0.0	-100	57.6	11
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

New Jersey

The reader is advised of the following conditions reported by New Jersey about its data.

1. New Jersey's faculty salaries and per FTE student and per full-time faculty revenues and expenditures are not comparable to most of the other states ("Special Considerations in Using the Data" on page x of the introduction). Applicable to public doctoral with medical sector for tables 4, 5, 6, 7, 8, 9 and 10.

2. Total state and local scholarship and fellowship expenditures are underreported. New Jersey State student assistance programs provided nearly $68 million in aid in 1987-88. The $293 per FTE student shown represents total awards of only about $59 million. Applicable to all sectors for table 9.

3. Fringe benefits as a percent of salaries are understated for New Jersey's public 4-year-and-above institutions, and to a lesser extent for the public 2-year institutions. In FY 1988 central (state) treasury accounts paid fringe benefits of $148 million approximately 23 percent of salaries for institutional employees. Applicable to the public sector for table 9.

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	61	4,839	23	260	175	-18
Public	33	7,189	13	10	131	-77
4-year-and-above	14	9,419	-1	0	-	-
Doctoral with medical	1	2,371	-86	-	-	-
Doctoral w/o medical	4	13,858	-1	-	-	-
Master's	6	9,856	48	-	-	-
Baccalaureate	3	4,974	59	-	-	-
2-year	19	5,547	22	3	359	-45
Less-than-2-year	-	-	-	7	33	-93
Private nonprofit	28	2,070	29	52	43	-63
4-year-and-above	25	2,246	29	4	16	-90
Doctoral with medical	1	5,308	-27	-	-	-
Doctoral w/o medical	7	3,342	57	-	-	-
Master's	8	2,800	57	-	-	-
Baccalaureate	9	560	-37	-	-	-
2-year	3	601	14	36	51	-27
Less-than-2-year	-	-	-	12	25	-84
Private for-profit	-	-	-	198	227	19
4-year-and-above	-	-	-	1	46	-92
2-year	-	-	-	20	374	28
Less-than-2-year	-	-	-	177	202	30

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	200,611		147,142		53,469	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	78.5	3	76.7	3	83.7	-1
4-year-and-above	47.8	-1	51.6	-2	37.4	13
Doctoral with medical	1.1	-92	1.4	-91	0.2	-98
Doctoral w/o medical	21.3	29	24.9	36	11.6	5
Master's	20.9	38	21.2	33	20.0	62
Baccalaureate	4.5	136	4.1	115	5.7	191
2-year	30.7	8	25.0	17	46.3	-10
Private nonprofit	21.5	-9	23.3	-10	16.3	5
4-year-and-above	20.8	-8	22.6	-9	15.8	7
Doctoral with medical	1.8	-60	1.7	-67	2.0	-11
Doctoral w/o medical	9.5	42	11.2	55	4.9	1
Master's	7.7	24	8.0	22	7.1	34
Baccalaureate	1.8	-66	1.8	-71	1.8	-25
2-year	0.6	-27	0.7	-26	0.4	-24

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	147,142	100.0	90.3	1	22.9	3	67.4	1	6.3	-16	3.4	1	146,212	100.0	79.0	-5	5.1	-54	73.9	3	20.3	20	0.8	72
Public	112,790	100.0	92.9	1	23.8	7	69.0	0	4.6	-29	2.5	26	122,618	100.0	84.0	-3	5.6	-53	78.4	5	15.6	20	0.4	274
4-year-and-above	75,941	100.0	89.4	1	17.5	-5	71.9	3	6.8	-25	3.8	33	55,918	100.0	65.0	2	3.0	-24	62.0	3	34.2	-5	0.8	195
Doctoral with medical	2,119	100.0	10.9	-86	0.8	-95	10.1	-84	6.4	-53	82.7	1,062	252	100.0	38.9	-33	2.4	-22	36.5	-34	52.4	27	8.7	1,657
Doctoral w/o medical	36,578	100.0	85.0	-4	16.1	-12	68.9	-1	11.9	17	3.0	81	18,852	100.0	49.2	-16	1.2	-69	48.0	-12	48.5	18	2.3	369
Master's	31,229	100.0	97.8	2	19.7	-3	78.1	3	2.2	-47	0.0	-100	27,907	100.0	64.8	-2	4.9	28	59.8	-4	35.2	4	0.0	0
Baccalaureate	6,015	100.0	100.0	0	20.2	-21	79.8	7	0.0	-100	0.0	0	8,907	100.0	100.0	1	0.7	-91	99.3	9	0.0	-100	0.0	0
2-year	36,849	100.0	100.0	0	36.9	15	63.1	-7	0.0	-100	0.0	0	66,700	100.0	100.0	0	7.8	-53	92.2	11	0.0	-100	0.0	0
Private nonprofit	34,352	100.0	81.8	0	19.7	-9	62.1	2	11.9	14	6.4	-14	23,594	100.0	52.6	-8	2.1	-55	50.4	-4	44.5	11	2.9	13
4-year-and-above	33,310	100.0	81.2	0	18.8	-8	62.4	2	12.3	13	6.6	-15	22,833	100.0	51.0	-8	1.7	-60	49.3	-4	46.0	10	3.0	12
Doctoral with medical	2,466	100.0	74.0	24	11.8	-17	62.3	37	13.3	-42	12.7	-28	2,842	100.0	48.6	26	1.8	18	46.8	26	51.4	-13	0.0	-100
Doctoral w/o medical	16,473	100.0	70.4	0	17.3	4	53.1	-2	18.2	19	11.4	-20	6,919	100.0	21.8	-43	0.3	-93	21.5	-38	68.3	26	9.9	37
Master's	11,745	100.0	94.0	1	21.1	-9	73.0	4	6.0	-8	0.0	-100	10,655	100.0	59.8	-1	2.2	-47	57.6	2	40.2	2	0.0	-100
Baccalaureate	2,626	100.0	97.9	-2	24.8	-10	73.1	1	2.1	660	0.0	0	2,417	100.0	98.4	1	3.0	-63	95.4	7	1.6	-43	0.0	0
2-year	1,042	100.0	100.0	0	46.8	-2	53.2	2	0.0	-100	0.0	0	761	100.0	100.0	0	16.3	-22	83.7	6	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	8,332	$40,197	12	2,597	$52,847	12	2,584	$39,528	12	2,383	$31,661	9	768	$26,161	-9
Public	5,811	40,150	11	1,620	52,500	12	1,933	40,568	13	1,730	32,272	8	528	26,542	-10
4-year-and-above	4,137	42,337	12	1,279	54,877	15	1,361	41,889	16	1,217	32,864	9	280	28,400	18
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1,860	45,328	18	568	61,379	26	654	43,576	19	419	34,766	15	219	29,136	24
Master's	1,997	40,315	12	641	49,862	12	617	40,516	14	694	32,201	11	45	26,697	10
Baccalaureate	280	36,885	15	70	48,040	19	90	39,042	17	104	29,629	5	16	23,117	-2
2-year	1,674	34,746	8	341	43,582	10	572	37,425	11	513	30,865	8	248	24,444	-22
Private nonprofit	2,521	40,307	15	977	53,424	14	651	36,440	8	653	30,042	8	240	25,323	10
4-year-and-above	2,487	40,549	14	972	53,573	14	647	36,506	8	646	30,129	8	222	25,632	10
Doctoral with medical	169	45,644	0	97	51,249	-14	36	42,320	7	28	35,584	7	8	27,849	5
Doctoral w/o medical	1,362	45,762	16	617	60,093	19	262	39,231	6	357	31,930	4	126	28,360	13
Master's	776	33,944	11	224	39,703	5	294	35,181	13	200	28,798	11	58	23,176	-1
Baccalaureate	180	24,795	-13	34	33,251	-10	55	26,804	-8	61	21,449	-12	30	18,330	-13
2-year	34	22,570	3	5	24,551	-9	4	25,747	6	7	22,047	3	18	21,517	4
							12-month contract								
Total	796	$51,740	22	320	$65,432	15	254	$49,943	13	134	$38,538	7	88	$27,241	-9
Public	668	53,475	22	264	67,619	14	221	51,427	12	115	39,301	3	68	29,189	-5
4-year-and-above	474	59,090	22	229	70,306	16	158	54,095	15	62	40,669	6	25	33,613	11
Doctoral with medical	72	78,057	58	39	91,614	45	23	68,397	41	10	47,401	19	0	0	-100
Doctoral w/o medical	396	55,701	17	184	66,283	13	135	51,658	15	52	39,375	11	25	33,613	21
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	6	55,166	41	6	55,166	15	0	0	-100	0	0	-100	0	0	-100
2-year	194	39,755	23	35	50,041	19	63	44,735	22	53	37,701	18	43	26,618	-14
Private nonprofit	128	42,688	15	56	55,122	13	33	40,010	3	19	33,920	9	20	20,618	-21
4-year-and-above	120	43,784	16	51	57,901	17	32	40,354	3	18	34,331	9	19	20,624	-22
Doctoral with medical	54	56,904	19	31	65,915	2	16	47,116	-1	7	39,368	5	0	0	-100
Doctoral w/o medical	12	49,833	24	5	57,783	13	3	50,423	30	3	43,321	42	1	-	-
Master's	24	38,664	17	14	42,705	2	7	34,108	-2	3	30,442	4	0	0	-100
Baccalaureate	30	21,844	-16	1	-	-	6	24,576	-14	5	24,216	-4	18	20,222	-12
2-year	8	26,244	4	5	26,783	3	1	-	-	1	-	-	1	-	-

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

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Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,177,415	100.0	29.7	-1	0.4	-52	42.0	12	6.6	-42	5.8	91	5.0	-30	5.1	77	5.5	-26	19.6	-5
Public	1,519,911	100.0	21.3	13	0.5	-36	59.2	6	5.1	-50	6.1	104	2.9	-31	0.5	-22	4.4	-32	16.5	-11
4-year-and-above	1,198,590	100.0	19.5	3	0.7	-26	59.4	12	5.7	-52	6.0	132	3.4	-33	0.6	-20	4.8	-33	18.1	-10
Doctoral with medical	232,104	100.0	6.7	-54	0.0	-100	54.3	15	10.6	-33	4.2	48	7.9	11	0.0	-95	16.2	60	37.3	46
Doctoral w/o medical	589,663	100.0	23.2	3	1.3	44	56.2	6	5.8	-46	6.6	179	3.7	-15	1.2	43	1.9	-62	15.9	-14
Master's	316,540	100.0	21.8	-6	0.1	-68	67.4	3	2.5	-33	5.8	160	0.1	-90	0.0	-100	2.2	-29	9.6	3
Baccalaureate	60,282	100.0	19.7	-18	0.0	-100	68.0	7	1.7	-61	7.6	196	0.1	-89	0.0	-100	2.8	-24	10.6	1
2-year	321,322	100.0	27.9	52	0.1	-82	58.4	-13	2.8	-29	6.5	42	1.0	47	0.0	-71	3.2	-27	10.4	-20
Private nonprofit	657,503	100.0	49.4	-5	0.0	-96	2.1	61	10.2	-25	5.1	63	9.7	-24	15.7	114	7.8	-15	26.9	10
4-year-and-above	650,471	100.0	49.2	-5	0.0	-96	2.0	58	10.3	-25	5.0	62	9.8	-23	15.9	114	7.8	-14	27.1	9
Doctoral with medical	50,769	100.0	65.2	89	0.0	-100	5.9	216	8.8	-60	8.7	84	4.7	-65	1.2	-83	5.4	-63	15.5	-57
Doctoral w/o medical	436,851	100.0	38.4	-34	0.0	-100	0.3	-62	13.6	7	3.3	122	11.6	-7	23.0	181	9.8	66	34.9	55
Master's	132,179	100.0	75.2	4	0.2	-39	5.0	350	1.5	-60	8.3	239	5.1	-50	1.4	-74	3.3	-28	9.4	-18
Baccalaureate	30,671	100.0	63.3	-3	0.0	-98	6.6	991	2.8	-26	9.5	317	12.5	-13	1.5	-83	3.9	-12	11.6	-14
2-year	7,033	100.0	69.9	6	0.0	-100	8.7	305	1.4	-66	13.2	184	4.4	-68	0.6	-83	1.9	-70	11.6	-1

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,908	10	$3,245	9	$43	-47	$4,571	23	$156,359	-17	$724	-36	$15,733	-35	$1,096	11
Public	9,623	12	2,043	27	53	-27	5,695	19	154,035	-17	490	-44	11,708	-42	326	-21
4-year-and-above	12,491	15	2,431	19	82	-15	7,422	29	121,911	-13	710	-44	14,456	-45	500	-21
Doctoral with medical	105,364	497	7,105	173	0	-100	57,228	584	21,579	-65	11,191	302	342,401	565	8,347	490
Doctoral w/o medical	13,777	49	3,192	54	177	116	7,749	58	56,771	38	804	-20	15,254	-30	677	40
Master's	7,554	14	1,650	7	8	-64	5,094	17	36,539	9	191	-24	4,012	-25	11	-91
Baccalaureate	6,661	13	1,312	-7	0	-100	4,532	21	7,022	94	113	-56	2,657	-54	10	-89
2-year	5,156	9	1,438	66	7	-78	3,005	-5	32,124	-29	148	-21	4,776	-16	55	49
Private nonprofit	15,756	10	7,783	4	5	-95	325	77	2,323	8	1,604	-18	26,085	-23	4,005	39
4-year-and-above	16,080	9	7,907	4	5	-96	320	72	2,218	7	1,653	-18	26,085	-25	4,123	40
Doctoral with medical	14,309	-53	9,324	-12	0	-100	850	48	516	-60	1,260	-81	10,276	-91	850	-86
Doctoral w/o medical	24,135	80	9,277	19	0	-100	70	-33	217	-35	3,287	93	45,493	55	8,341	200
Master's	8,511	-6	6,404	-2	14	-44	429	325	1,139	259	130	-63	3,020	-56	548	-61
Baccalaureate	9,368	-2	5,927	-5	1	-97	616	962	345	128	262	-27	4,582	-26	1,307	-41
2-year	5,504	-13	3,846	-8	0	-100	481	246	105	75	75	-71	0	-100	272	-74

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,060,405	100.0	39.0	-3	9.0	-23	3.5	-19	4.2	-26	3.5	10	6.7	11	15.1	25	11.1	21	6.6	10	1.3	-17
Public	1,446,642	100.0	41.9	-2	7.8	-35	4.8	-7	4.4	-28	3.1	-3	6.6	12	14.3	32	11.6	23	4.1	24	1.4	4
4-year-and-above	1,130,777	100.0	41.8	2	9.9	-34	5.1	-14	4.3	-30	3.1	-5	5.8	21	12.3	27	11.5	29	4.3	23	1.8	15
Doctoral with medical	219,771	100.0	41.3	7	14.8	-29	13.5	67	3.3	-50	1.0	-64	1.0	-67	12.3	56	10.3	33	1.4	-57	1.2	-5
Doctoral w/o medical	556,716	100.0	38.0	-6	13.9	-7	4.2	-11	4.9	-20	3.9	3	5.5	-2	10.1	4	11.4	21	6.1	56	2.1	32
Master's	297,306	100.0	50.7	4	0.6	-69	0.9	-64	3.8	-28	3.1	-24	9.1	16	14.6	9	11.7	6	3.7	5	1.8	-7
Baccalaureate	56,984	100.0	35.8	-18	0.8	-26	2.7	13	5.7	-3	4.1	7	10.5	16	21.2	42	17.1	39	1.7	-63	0.5	-80
2-year	315,865	100.0	42.3	-14	0.2	83	4.0	73	4.6	-23	2.9	9	9.3	-6	21.5	39	11.9	5	3.1	30	0.2	-73
Private nonprofit	613,763	100.0	32.1	-10	11.9	5	0.4	-84	3.8	-20	4.6	40	7.0	11	16.8	18	9.9	13	12.6	12	0.9	-52
4-year-and-above	605,196	100.0	32.3	-9	12.1	4	0.4	-84	3.8	-19	4.7	40	6.9	11	16.6	17	9.8	13	12.6	12	0.8	-52
Doctoral with medical	63,430	100.0	37.4	1	6.5	-67	0.0	-100	2.1	-54	2.6	-19	5.9	88	25.5	152	12.3	67	6.6	-20	1.0	-35
Doctoral w/o medical	383,177	100.0	30.9	-11	17.9	45	0.2	-83	3.6	-31	5.7	49	5.6	-12	13.7	-8	9.0	1	13.0	18	0.4	-74
Master's	128,185	100.0	35.0	-5	0.2	-76	1.2	2	4.4	-6	3.0	0	10.3	10	19.7	8	10.2	6	14.0	1	2.0	-9
Baccalaureate	30,403	100.0	27.7	-13	0.1	-88	0.9	10	6.5	67	3.4	4	11.6	9	21.9	14	13.3	22	13.7	-18	1.1	-50
2-year	8,567	100.0	21.3	-36	0.0	-87	0.1	-74	1.5	-71	1.4	-33	13.2	14	32.3	42	15.7	27	13.7	28	0.9	-52

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,324	7	$4,023	4	$933	-18	$363	-13	$433	-20	$366	18	$691	20	$1,554	34	$1,147	29	$682	18	$129	-11
Public	9,162	11	3,837	8	716	-28	443	4	402	-21	284	8	602	24	1,310	46	1,066	36	373	37	131	15
4-year-and-above	11,784	13	4,931	15	1,168	-26	596	-3	511	-21	370	7	685	36	1,447	44	1,360	45	509	39	208	30
Doctoral with medical	99,766	488	41,186	528	14,759	316	13,462	880	3,275	193	989	115	966	93	12,268	818	10,251	684	1,377	151	1,233	460
Doctoral w/o medical	13,008	45	4,937	37	1,811	35	544	30	639	15	509	49	709	41	1,318	50	1,481	75	791	125	268	91
Master's	7,095	11	3,597	16	40	-66	66	-60	267	-20	219	-15	649	29	1,033	21	830	17	263	17	131	4
Baccalaureate	6,296	10	2,255	-10	49	-18	169	24	358	7	257	17	663	27	1,333	55	1,075	53	106	-60	31	-78
2-year	5,078	11	2,132	-5	12	100	204	94	232	-14	150	21	473	4	1,097	55	607	17	161	45	11	-69
Private nonprofit	14,708	4	4,727	-6	1,751	9	63	-83	553	-17	678	46	1,026	15	2,478	22	1,456	18	1,850	17	125	-50
4-year-and-above	14,961	4	4,831	-6	1,806	8	65	-84	567	-16	696	46	1,031	15	2,488	22	1,468	17	1,880	16	127	-50
Doctoral with medical	17,877	-40	6,695	-40	1,168	-80	0	-100	382	-73	459	-52	1,049	12	4,566	50	2,192	-0	1,181	-52	185	-61
Doctoral w/o medical	21,170	63	6,544	45	3,791	136	45	-72	770	13	1,200	141	1,176	42	2,906	49	1,907	64	2,745	92	86	-58
Master's	8,254	-7	2,886	-12	18	-78	100	-5	366	-13	245	-7	848	2	1,623	0	841	-2	1,160	-7	169	-15
Baccalaureate	9,286	-2	2,571	-15	8	-88	84	8	600	64	313	2	1,077	7	2,031	12	1,235	20	1,269	-19	98	-51
2-year	6,705	0	1,429	-36	1	-80	5	-75	101	-70	92	-30	883	13	2,163	44	1,055	29	919	28	58	-52

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$229	-15	$75	-3	$293	187	$48	-31	$323	-3	$20,568	-15	$9,322	-21	$8,008	18	$32,786	31
Public	239	-12	57	6	284	226	23	-49	44	-51	17,418	-25	9,522	-19	6,889	11	31,282	49
4-year-and-above	254	-7	73	9	407	270	35	-46	69	-46	24,315	-25	10,301	-22	7,692	8	29,520	43
Doctoral with medical	16	-93	266	171	798	439	299	162	14	-93	451,552	584	100,207	384	30,255	252	375,354	1,421
Doctoral w/o medical	265	2	72	20	772	628	68	8	127	1	34,354	18	12,127	1	9,662	30	25,006	31
Master's	264	-20	71	54	153	96	0	-100	39	-50	832	-67	5,606	-21	4,588	-17	21,684	19
Baccalaureate	219	-47	23	-65	108	-9	4	-87	0	-100	1,540	14	6,051	-17	8,147	63	32,782	71
2-year	218	-20	35	9	110	134	7	-36	7	-70	392	120	7,599	-7	4,907	31	35,630	66
Private nonprofit	194	-22	141	-8	327	117	136	-13	1,319	15	28,546	5	8,815	-26	10,843	28	36,595	2
4-year-and-above	194	-20	144	-8	337	131	137	-14	1,340	14	28,546	3	8,815	-27	10,843	25	36,595	1
Doctoral with medical	236	100	150	-38	105	-17	0	-100	926	-50	9,529	-90	3,118	-87	3,745	-77	37,243	-23
Doctoral w/o medical	123	-25	198	31	360	253	193	28	1,994	86	52,462	103	10,654	-15	16,604	83	40,207	13
Master's	239	-9	72	-32	378	130	114	12	729	-17	363	-77	8,551	6	5,439	6	28,835	-8
Baccalaureate	356	-15	150	2	286	47	68	-53	765	-30	139	-88	10,106	62	5,209	-2	35,950	15
2-year	171	-64	61	-36	43	-84	122	77	694	116	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.5	-0	73.6	3	46.6	-9	35.2	-34	53.2	-1	62.8	12	48.8	-7	45.0	15	15.8	-10
Public	61.3	-1	74.1	1	50.3	-6	34.8	-34	56.1	2	67.6	15	51.3	-10	45.7	13	14.9	-14
4-year-and-above	61.1	-1	73.3	1	50.1	-6	32.1	-41	53.0	-0	66.6	17	56.0	-9	46.8	15	14.6	-17
Doctoral with medical	55.5	-9	77.2	8	42.4	-21	7.1	-87	33.0	-38	42.9	-27	63.1	-2	52.0	33	16.0	-7
Doctoral w/o medical	60.2	-2	68.6	-6	53.2	-1	60.7	10	55.1	3	60.6	7	61.1	1	43.8	8	17.0	-4
Master's	67.0	6	77.5	4	58.0	34	60.1	43	54.4	2	74.6	36	47.0	-19	48.8	11	8.4	-54
Baccalaureate	61.0	-4	73.2	-2	33.8	-32	30.8	-30	67.1	20	69.2	15	47.1	-18	46.6	9	20.0	13
2-year	62.3	-2	77.4	3	82.5	25	48.7	11	67.1	5	70.1	12	40.8	-12	41.6	6	16.1	-4
Private nonprofit	55.0	1	72.3	8	40.9	-10	45.8	-15	47.4	-7	52.4	3	44.1	-4	43.2	17	18.3	4
4-year-and-above	55.1	1	72.2	8	40.9	-10	45.9	-15	47.4	-6	52.1	3	44.5	-4	43.6	18	18.3	3
Doctoral with medical	53.6	-2	87.9	38	24.1	-47	0.0	-100	36.7	-29	59.2	19	22.5	-57	33.1	-8	18.4	3
Doctoral w/o medical	54.4	1	67.2	-1	41.9	-8	56.0	44	44.7	-11	47.1	-8	53.8	20	51.2	42	18.8	3
Master's	57.8	3	75.7	8	65.4	61	42.7	25	54.7	7	57.2	10	41.0	-4	33.0	-14	17.7	5
Baccalaureate	56.3	4	78.5	13	44.8	5	34.2	-15	67.7	43	56.1	12	38.1	-8	33.5	-15	13.7	-20
2-year	47.8	-13	81.3	14	24.0	-35	18.0	-64	42.6	-27	63.1	17	30.7	-26	26.0	-24	19.8	31

NOTE.--Indexes are based on U.S. average of 0.

New Jersey

Degrees and Other Formal Awards Conferred by SHEP Institutions 1987-88

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	22,327		15,468		6,859		6,397		3,825		2,572		824		388		436	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.9	-54	1.1	-59	0.3	13	0.7	-46	1.1	-48	0.1	-37	1.7	-50	3.6	-30	0.0	-100
Business	27.2	11	22.9	-3	36.9	40	24.1	5	13.6	-14	39.7	20	0.1	-96	0.3	-93	0.0	-100
Communications	3.9	-17	4.7	-8	2.1	-46	0.2	-82	0.4	-69	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.3	29	5.0	52	2.8	-20	8.9	188	8.1	203	10.0	174	0.5	-61	1.0	-13	0.0	-100
Education	6.0	-36	6.9	-36	3.8	-37	22.5	-14	29.6	-9	11.9	-32	12.9	-32	19.6	-12	6.9	-46
Engineering	9.0	4	8.1	-15	11.0	61	12.8	67	13.6	59	11.5	82	11.3	-6	7.0	-43	15.1	28
Foreign languages	1.0	-5	1.0	16	0.8	-37	0.8	26	0.7	-3	0.9	97	1.9	64	1.0	-9	2.8	118
Health	4.7	-24	5.2	-12	3.5	-47	3.5	-44	4.8	-27	1.7	-71	0.0	-100	0.0	-100	0.0	-100
Home economics	0.9	-37	1.3	-32	0.1	-80	0.2	-75	0.3	-67	0.0	-100	0.2	-73	0.0	-100	0.5	-18
Letters	5.0	26	4.9	30	5.4	20	1.0	-53	1.1	-60	0.8	-29	4.5	33	2.3	-32	6.4	97
Life sciences	4.3	16	4.4	27	4.2	-1	2.9	78	3.7	76	1.7	76	18.0	73	33.5	183	4.1	-47
Mathematics	1.2	-26	1.4	-13	0.8	-53	0.8	-33	1.0	-39	0.5	-10	3.0	41	1.8	-21	4.1	114
Philosophy, religion, and theology	0.9	-24	0.3	-2	2.3	-22	2.2	9	0.0	-100	5.4	20	12.4	169	0.8	28	22.7	91
Physical sciences	1.5	-13	1.4	-14	1.8	-8	2.0	6	1.4	-43	2.9	153	12.1	11	8.8	-25	15.1	60
Psychology	5.3	16	5.5	28	4.8	-5	1.4	-46	1.1	-49	1.9	-43	6.7	-21	8.8	31	4.8	-59
Public affairs and protective services	2.4	-9	2.5	-16	2.2	12	7.2	20	9.1	42	4.2	-19	1.6	9	2.6	163	0.7	-70
Social sciences	14.6	44	15.2	67	13.2	9	2.9	-17	2.7	-28	3.1	3	10.7	34	7.0	-5	14.0	53
Visual and performing arts	4.0	11	4.9	57	2.0	-57	2.3	-12	3.0	6	1.4	-42	0.5	-77	0.5	-75	0.5	-78
All other	2.8	-51	3.2	-45	2.0	-64	3.7	-42	4.8	0	2.2	-75	1.9	-46	1.5	-4	2.3	-68

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	9,083		8,547		536		716		667		49	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.6	-61	0.5	-68	1.9	107	0.3	-90	0.3	-90	0.0	-100
Business	34.0	39	34.5	47	26.1	-17	23.0	4	23.8	14	12.2	-64
Communications	0.8	15	0.8	17	1.5	35	0.1	-66	0.1	-60	0.0	-100
Computer and information sciences	1.8	9	1.8	15	2.2	-15	7.5	327	7.0	484	14.3	96
Education	1.6	-9	1.6	-3	0.2	-90	0.7	32	0.7	65	0.0	-100
Engineering	6.8	-23	7.2	-18	0.0	-100	8.5	-20	9.1	-17	0.0	-100
Health	17.0	14	17.3	13	12.1	6	32.8	38	34.5	39	10.2	-28
Home economics	1.0	-58	1.1	-41	0.0	-100	0.3	-93	0.3	-93	0.0	-100
Liberal/general studies	26.7	-8	25.4	-15	47.0	105	13.7	1,940	14.7	2,376	0.0	-100
Public affairs and protective services	3.8	11	3.8	5	3.4	111	0.6	-88	0.6	-88	0.0	-100
Trade and industrial	1.0	-77	1.1	-77	0.0	-100	2.7	-88	2.8	-87	0.0	-100
Visual and performing arts	0.8	4	0.8	36	0.0	-100	0.3	-35	0.3	65	0.0	-100
All other	4.0	-35	3.9	-37	5.6	-10	9.5	37	5.5	-4	63.3	248

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,723		852		871	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	9.5	49	8.5	-3	10.6	123
Medicine, general	18.0	-17	36.5	13	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	2.6	19	5.3	253	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	44.6	-11	49.8	6	39.5	-24
Theological studies	25.2	174	0.0	0	49.9	218
Other	0.0	0	0.0	0	0.0	0

New Mexico

New Mexico

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	25	3,323	-15	45	85	-60
Public	22	3,695	-42	5	276	-52
4-year-and-above	6	7,912	-17	0	-	-
Doctoral with medical	1	24,856	50	-	-	-
Doctoral w/o medical	2	7,605	-46	-	-	-
Master's	3	2,469	-63	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	16	2,114	-53	2	141	-78
Less-than-2-year	-	-	-	3	343	-32
Private nonprofit	3	592	-63	7	57	-51
4-year-and-above	3	592	-66	2	64	-59
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	2	778	-56	-	-	-
Baccalaureate	1	220	-75	-	-	-
2-year	0	-	-	0	-	-
Less-than-2-year	-	-	-	5	54	-66
Private for-profit	-	-	-	33	69	-64
4-year-and-above	-	-	-	2	11	-98
2-year	-	-	-	2	45	-85
Less-than-2-year	-	-	-	29	74	-52

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	55,895		40,837		15,058	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	97.4	27	97.3	31	97.5	15
4-year-and-above	66.1	37	75.8	44	39.5	19
Doctoral with medical	32.5	123	33.8	104	29.0	275
Doctoral w/o medical	22.8	38	28.9	58	6.5	-41
Master's	10.7	-29	13.2	-18	4.0	-68
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	31.3	11	21.5	0	58.0	13
Private nonprofit	2.6	-89	2.7	-90	2.5	-84
4-year-and-above	2.6	-88	2.7	-89	2.5	-83
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	2.3	-63	2.3	-64	2.3	-57
Baccalaureate	0.3	-94	0.3	-94	0.2	-92
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	40,837	100.0	91.4	3	17.5	-21	73.9	10	7.1	-6	1.5	-55
Public	39,745	100.0	91.3	0	17.5	-22	73.8	7	7.2	11	1.6	-22
4-year-and-above	30,969	100.0	88.8	1	15.7	-14	73.1	5	9.2	1	2.0	-29
Doctoral with medical	13,807	100.0	87.6	11	13.7	-13	73.9	16	8.0	-42	4.5	-37
Doctoral w/o medical	11,790	100.0	88.6	0	16.3	-10	72.3	3	11.4	12	0.0	-100
Master's	5,372	100.0	92.5	-3	19.7	-3	72.8	-4	7.5	80	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	8,776	100.0	100.0	0	23.8	-26	76.2	12	0.0	-100	0.0	0
Private nonprofit	1,092	100.0	96.2	17	18.4	-15	77.8	28	3.8	-64	0.0	-100
4-year-and-above	1,092	100.0	96.2	18	18.4	-10	77.8	28	3.8	-65	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	953	100.0	95.7	2	15.6	-32	80.1	14	4.3	-34	0.0	-100
Baccalaureate	139	100.0	100.0	0	37.4	35	62.6	-13	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	42,237	100.0	81.9	-1	4.4	-60	77.5	8	18.0	7	0.0	-97
Public	41,553	100.0	81.7	-6	4.3	-64	77.4	3	18.3	41	0.0	-85
4-year-and-above	16,502	100.0	54.0	-15	2.4	-39	51.6	-14	46.0	28	0.0	-87
Doctoral with medical	11,049	100.0	48.6	-17	1.8	-42	46.8	-15	51.3	25	0.1	-89
Doctoral w/o medical	3,419	100.0	75.3	29	4.2	8	71.0	30	24.7	-40	0.0	-100
Master's	2,034	100.0	47.2	-29	2.6	-34	44.7	-28	52.8	56	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	25,051	100.0	100.0	0	5.6	-67	94.4	13	0.0	-100	0.0	0
Private nonprofit	684	100.0	95.0	66	10.4	117	84.6	61	5.0	-88	0.0	-100
4-year-and-above	684	100.0	95.0	71	10.4	149	84.6	64	5.0	-88	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	603	100.0	94.4	56	11.6	175	82.8	47	5.6	-86	0.0	-100
Baccalaureate	81	100.0	100.0	3	1.2	-85	98.8	11	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
	9-month contract														
Total	2,133	$31,086	-13	591	$39,845	-15	494	$31,278	-11	537	$27,220	-7	511	$24,834	-13
Public	2,045	31,284	-14	585	40,004	-15	478	31,570	-12	523	27,419	-8	459	24,274	-18
4-year-and-above	1,565	33,100	-13	544	41,025	-14	447	31,777	-12	453	27,716	-8	121	22,518	-6
Doctoral with medical	753	34,435	-14	284	42,903	-16	229	31,538	-15	191	27,818	-12	49	24,685	1
Doctoral w/o medical	499	33,418	-13	166	41,172	-16	139	32,798	-10	161	28,645	-5	33	20,315	-14
Master's	313	29,383	-19	94	35,094	-21	79	30,672	-14	101	26,042	-11	39	21,659	-10
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	480	25,360	-21	41	26,450	-33	31	28,590	-15	70	25,500	-10	338	24,903	-21
Private nonprofit	88	26,496	-25	6	24,329	-48	16	22,538	-33	14	19,757	-29	52	29,778	29
4-year-and-above	88	26,496	-25	6	24,329	-48	16	22,538	-33	14	19,757	-29	52	29,778	28
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	81	26,677	-13	6	24,329	-36	16	22,538	-28	14	19,757	-24	45	30,615	31
Baccalaureate	7	24,394	-15	0	0	-100	0	0	-100	0	0	-100	7	24,394	15
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
	12-month contract														
Total	426	$40,187	-5	105	$50,347	-12	61	$39,962	-9	46	$31,750	-12	214	$37,080	24
Public	416	40,412	-8	103	50,763	-15	59	40,261	-12	45	31,826	-16	209	37,201	20
4-year-and-above	197	44,464	-8	94	52,892	-13	58	40,369	-14	36	32,075	-17	9	32,386	7
Doctoral with medical	41	38,483	-22	6	49,479	-22	16	41,326	-15	11	31,979	-19	8	33,497	9
Doctoral w/o medical	156	46,036	-3	88	53,124	-9	42	40,005	-11	25	32,117	-10	1	-	-
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	219	36,766	14	9	28,535	-32	1	-	-	9	30,832	-4	200	37,418	20
Private nonprofit	10	30,863	-17	2	-	-	2	-	-	1	-	-	5	32,038	23
4-year-and-above	10	30,863	-18	2	-	-	2	-	-	1	-	-	5	32,038	21
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	5	29,687	-10	2	-	-	2	-	-	1	-	-	0	0	-100
Baccalaureate	5	32,038	23	0	0	-100	0	0	-100	0	0	-100	5	32,038	40
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$493,696	100.0	13.7	-54	1.3	56	48.4	29	15.6	38	5.1	69	4.7	-34	2.5	-13	8.7	17	27.1	31
Public	477,238	100.0	12.3	-34	0.9	8	50.0	-10	16.0	57	5.3	78	4.5	6	2.3	282	8.7	33	27.2	46
4-year-and-above	392,469	100.0	12.5	-34	1.1	20	45.5	-14	18.5	58	5.3	105	5.4	5	1.7	125	10.0	41	30.9	54
Doctoral with medical	168,199	100.0	14.2	-4	0.0	-100	46.0	-3	13.5	-15	8.4	193	1.9	-73	2.1	135	13.9	38	24.1	-6
Doctoral w/o medical	177,386	100.0	10.4	-54	2.4	167	39.7	-25	25.6	136	3.3	36	9.6	119	1.2	43	7.9	57	42.0	127
Master's	46,885	100.0	14.3	-39	0.0	-100	65.9	0	10.0	164	2.0	-11	1.7	15	1.9	657	4.3	42	13.0	40
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	84,769	100.0	11.3	-39	0.2	-73	70.9	5	4.4	9	5.4	19	0.2	-74	5.3	6,028	2.3	-46	10.0	-23
Private nonprofit	16,458	100.0	55.0	6	12.0	1,473	2.3	81	3.9	-72	0.1	-96	10.7	-16	7.9	7	8.2	-10	24.3	-1
4-year-and-above	16,458	100.0	55.0	6	12.0	1,460	2.3	83	3.9	-72	0.1	-96	10.7	-16	7.9	6	8.2	-10	24.3	-2
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	15,379	100.0	56.7	-22	12.8	4,561	2.5	122	4.0	4	0.0	-99	7.0	-30	8.4	58	8.5	85	24.4	112
Baccalaureate	1,079	100.0	30.4	-54	0.0	-100	0.0	-100	1.7	-56	1.5	-36	62.7	339	0.0	-100	3.7	-15	22.2	64
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,833	-11	$1,210	-59	$113	40	$4,278	15	$227,732	21	$1,379	23	$30,111	25	$632	-36
Public	8,768	2	1,076	-33	80	10	4,386	-8	227,369	23	1,404	61	31,053	53	593	44
4-year-and-above	10,630	-2	1,328	-35	114	18	4,838	-16	170,135	22	1,970	55	41,283	58	748	18
Doctoral with medical	9,253	-48	1,314	-50	0	-100	4,259	-49	73,737	20	1,246	-55	28,516	-45	371	-74
Doctoral w/o medical	13,889	50	1,445	-30	330	302	5,508	12	66,991	62	3,557	255	69,351	218	1,502	210
Master's	7,850	18	1,119	-28	0	-100	5,170	19	29,407	-12	782	212	14,932	177	283	140
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,841	3	546	-37	9	-72	3,432	8	57,234	26	211	12	5,265	-7	267	622
Private nonprofit	11,255	-22	6,189	-17	1,346	1,135	261	42	363	-83	434	-78	6,470	-81	2,088	-28
4-year-and-above	11,255	-23	6,189	-19	1,346	1,091	261	40	363	-83	434	-79	6,470	-81	2,088	-29
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	11,883	32	6,740	3	1,521	5,984	295	192	363	15	476	37	7,165	4	1,836	32
Baccalaureate	6,418	-33	1,952	-69	0	-100	0	-100	0	-100	106	-70	1,490	-76	4,026	82
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$470,103	100.0	33.8	-16	21.7	85	9.0	108	3.4	-40	3.2	-1	5.8	-3	8.4	-30	9.5	4	4.1	-31	1.1	-30
Public	454,493	100.0	33.6	-21	22.5	88	9.3	80	3.4	-45	3.2	2	5.7	-3	8.0	-26	9.6	1	3.7	13	0.9	-31
4-year-and-above	378,033	100.0	30.4	-26	27.0	80	10.6	79	3.1	-50	3.3	-2	4.9	2	7.3	-24	8.7	-2	4.0	13	0.8	-49
Doctoral with medical	159,080	100.0	35.2	-9	14.7	-30	13.2	63	3.5	-47	4.4	62	4.3	45	8.3	6	9.9	29	6.4	99	0.0	-100
Doctoral w/o medical	174,016	100.0	23.4	-42	45.2	203	9.2	96	2.5	-59	1.8	-52	3.9	-31	4.9	-50	6.5	-31	1.8	-55	0.9	-44
Master's	44,937	100.0	40.1	-17	0.5	-75	6.9	166	3.7	-30	4.8	18	11.0	40	12.9	-3	13.2	19	3.8	8	3.2	65
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	76,461	100.0	49.8	2	0.0	-100	3.0	29	4.9	-17	3.2	17	9.5	-4	11.8	-24	13.6	20	2.5	3	1.7	125
Private nonprofit	15,610	100.0	36.8	3	0.0	-100	0.0	-100	3.9	-18	1.9	-43	10.1	61	18.4	28	8.4	-4	16.2	44	4.3	144
4-year-and-above	15,610	100.0	36.8	3	0.0	-100	0.0	-100	3.9	-17	1.9	-44	10.1	64	18.4	30	8.4	-3	16.2	44	4.3	144
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	14,423	100.0	37.8	2	0.0	-100	0.0	-100	3.0	-37	1.6	-47	10.7	15	18.3	1	8.2	-14	16.5	18	4.0	78
Baccalaureate	1,187	100.0	24.9	-22	0.0	-100	0.0	-100	15.0	287	5.7	75	2.9	-73	19.5	2	10.9	1	12.4	-25	8.7	312
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,410	-13	$2,839	-27	$1,829	61	$757	82	$286	-47	$269	-14	$489	-15	$706	-39	$802	-10	$347	-40	$88	-39
Public	8,350	1	2,809	-21	1,878	89	777	82	282	-44	271	3	473	-2	672	-25	799	2	310	14	78	-32
4-year-and-above	10,239	-2	3,110	-28	2,769	76	1,084	76	314	-51	334	-4	501	-0	746	-26	895	-4	406	11	80	-50
Doctoral with medical	8,751	-48	3,083	-53	1,289	-64	1,154	-16	307	-73	385	-16	374	-25	728	-46	868	-34	563	3	0	-100
Doctoral w/o medical	13,625	52	3,191	-12	6,155	359	1,247	197	341	-38	250	-27	529	5	667	-24	889	5	239	-32	118	-16
Master's	7,524	18	3,016	-3	34	-71	521	212	277	-17	359	39	826	64	968	14	993	40	285	27	244	94
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,367	-5	2,177	-3	0	-100	129	23	216	-20	138	11	414	-9	516	-27	596	14	108	-3	74	111
Private nonprofit	10,674	-24	3,925	-22	0	-100	0	-100	414	-38	199	-57	1,083	22	1,964	-3	899	-27	1,727	9	463	84
4-year-and-above	10,674	-26	3,925	-24	0	-100	0	-100	414	-39	199	-58	1,083	21	1,964	-4	899	-28	1,727	7	463	81
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	11,144	25	4,207	28	0	-100	0	-100	331	-21	173	-34	1,197	44	2,041	26	916	7	1,837	48	443	123
Baccalaureate	7,059	-26	1,755	-42	0	-100	0	-100	1,057	189	401	30	206	-80	1,376	-24	772	-25	875	-44	617	207
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$375	40	$73	-5	$76	-25	$78	11	$116	-65	$39,951	65	$6,212	-48	$5,831	-14	$15,281	-39
Public	371	36	65	20	71	-18	77	71	94	4	41,542	79	6,213	-47	5,945	-4	14,723	-30
4-year-and-above	456	66	80	19	84	-24	110	69	133	5	58,023	79	6,575	-50	6,998	-2	15,633	-24
Doctoral with medical	343	60	80	-18	111	-25	142	25	229	21	29,506	-55	7,024	-66	8,807	3	16,670	-32
Doctoral w/o medical	476	82	72	20	42	-60	76	21	48	-62	120,007	311	6,649	-45	4,874	-34	13,015	-32
Master's	757	131	93	102	91	17	83	246	19	-76	648	-74	5,282	-26	6,851	24	18,481	2
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	192	-29	34	6	44	-6	7	-36	12	-48	0	-100	5,302	-35	3,292	-12	12,428	-42
Private nonprofit	508	103	378	147	265	75	133	-15	951	-17	0	-100	6,183	-48	2,973	-65	29,310	-19
4-year-and-above	508	110	378	142	265	82	133	-16	951	-19	0	-100	6,183	-49	2,973	-66	29,310	-19
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	519	98	413	290	286	74	143	40	995	13	0	-100	4,980	-38	2,603	-49	30,709	-2
Baccalaureate	423	1	106	-28	102	-48	57	-60	610	-44	0	-100	14,806	137	5,625	6	19,282	-38
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	57.8	-3	71.2	-0	53.5	5	45.3	-15	60.0	12	49.9	-11	56.1	7	36.6	-7	16.7	-5
Public	57.9	-7	71.4	-3	53.5	-0	45.3	-15	60.0	9	50.5	-14	57.3	1	36.4	-10	16.7	-4
4-year-and-above	57.4	-7	72.3	-0	53.5	-0	45.1	-17	58.0	9	45.5	-20	58.2	-5	38.4	-6	17.1	-3
Doctoral with medical	57.8	-5	73.7	4	55.5	3	38.7	-30	64.4	22	52.5	-10	53.8	-17	30.4	-22	18.5	7
Doctoral w/o medical	57.4	-7	71.5	-2	52.9	-2	55.3	0	50.8	-5	43.2	-24	62.6	4	49.8	23	15.9	-11
Master's	56.1	-11	69.7	-6	40.6	-6	35.4	-15	51.1	-4	39.0	-29	61.9	7	38.0	-14	17.2	-6
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	60.1	-5	68.6	-9	0.0	-100	49.2	12	67.6	6	63.1	1	54.7	18	29.9	-24	14.8	-12
Private nonprofit	54.1	-1	66.3	-1	0.0	-100	0.0	-100	59.4	17	41.0	-19	40.8	-11	42.2	14	15.2	-14
4-year-and-above	54.1	-1	66.3	-1	0.0	-100	0.0	-100	59.4	17	41.0	-19	40.8	-12	42.2	14	15.2	-14
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	53.8	-4	65.6	-6	0.0	-100	0.0	-100	59.4	16	41.5	-20	39.1	-9	45.2	18	15.6	-8
Baccalaureate	58.2	8	78.9	13	0.0	-100	0.0	-100	59.4	25	21.7	-56	60.4	47	14.9	-62	10.8	-37
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,778		4,399		379		1,798		1,746		52		222		222		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.1	66	3.3	27	0.0	-100	3.8	189	4.0	84	0.0	-100	3.2	-6	3.2	-39	0.0	-100
Business	21.7	-12	20.1	-15	40.4	53	11.8	-49	11.5	-27	23.1	-30	0.0	-100	0.0	-100	0.0	-100
Communications	2.4	-48	2.6	-48	0.0	-100	0.1	-92	0.1	-91	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.6	6	3.7	11	2.4	-31	2.1	-33	2.1	-21	0.0	-100	1.4	10	1.4	14	0.0	-100
Education	12.4	34	12.5	15	11.1	85	41.5	59	42.8	32	0.0	-100	28.4	51	28.4	28	0.0	-100
Engineering	14.5	67	15.7	64	0.0	-100	7.3	-4	7.6	-12	0.0	-100	16.2	35	16.2	34	0.0	-100
Foreign languages	0.9	-14	1.0	7	0.0	-100	1.1	79	1.1	51	0.0	-100	2.3	91	2.3	98	0.0	-100
Health	4.8	-22	4.8	-18	4.5	-32	2.1	-67	2.1	-67	0.0	-100	4.1	12	4.1	-4	0.0	-100
Home economics	0.5	-64	0.6	-70	0.0	-100	0.9	37	1.0	10	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.4	-15	3.6	-4	1.1	-76	3.6	70	3.7	33	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	2.7	-26	2.9	-16	0.8	-81	1.4	-10	1.5	-28	0.0	-100	4.1	-61	4.1	-66	0.0	-100
Mathematics	1.6	2	1.8	12	0.3	-84	1.0	-14	1.0	-35	0.0	-100	3.6	67	3.6	58	0.0	-100
Philosophy, religion, and theology	0.4	-66	0.4	53	0.0	-100	0.4	-78	0.5	132	0.0	-100	0.5	-90	0.5	-26	0.0	-100
Physical sciences	2.4	36	2.6	52	0.5	-73	4.3	131	4.5	85	0.0	-100	15.3	40	15.3	31	0.0	-100
Psychology	4.3	-5	4.1	-5	6.9	35	0.9	-66	0.9	-58	0.0	-100	2.7	-68	2.7	-60	0.0	-100
Public affairs and protective services	2.8	7	2.8	-4	2.6	32	5.7	-4	5.9	-8	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	6.9	-31	7.5	-18	0.5	-96	4.1	19	4.2	13	0.0	-100	8.6	7	8.6	16	0.0	-100
Visual and performing arts	3.6	-2	3.3	6	6.1	32	2.2	-16	2.3	-18	0.0	-100	6.3	203	6.3	206	0.0	-100
All other	7.9	39	6.6	15	23.0	313	5.5	-15	3.3	-30	76.9	792	3.6	0	3.6	124	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,760		1,689		71		1,700		1,700		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-30	1.1	-30	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	22.5	-8	23.1	-2	8.5	-73	21.4	-4	21.4	2	0.0	-100
Communications	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.5	166	3.8	145	19.7	652	2.5	43	2.5	110	0.0	-100
Education	1.3	-27	1.3	-24	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	8.8	-1	9.1	4	0.0	-100	19.2	81	19.2	74	0.0	-100
Health	22.7	52	22.3	45	31.0	171	16.9	-29	16.9	-32	0.0	-100
Home economics	0.1	-95	0.1	-93	0.0	-100	4.7	23	4.7	17	0.0	-100
Liberal/general studies	27.5	-5	28.7	-4	0.0	-100	0.1	-91	0.1	-90	0.0	-100
Public affairs and protective services	2.4	-31	2.5	-32	0.0	-100	2.9	-36	2.9	-40	0.0	-100
Trade and industrial	4.8	11	5.0	8	0.0	-100	31.0	45	31.0	37	0.0	-100
Visual and performing arts	1.4	80	1.4	129	0.0	-100	0.8	91	0.8	352	0.0	-100
All other	3.2	-49	1.6	-74	40.8	557	0.5	-92	0.5	-91	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	164		164		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	42.1	94	42.1	30	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	57.9	16	57.9	24	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

New York

The reader is advised of the following conditions reported by New York about its data.

Educational and general mandatory transfers may be understated because the City University 4-year and 2-year colleges and the State University (SUNY) community colleges did not report capital debt service on the IPEDS form. Applicable to the public sector for tables 7 and 8.

New York

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	290	3,365	-14	493	258	21
Public	93	6,097	-4	16	407	-29
4-year-and-above	45	7,610	-20	2	1,931	109
Doctoral with medical	5	9,331	-44	-	-	-
Doctoral w/o medical	9	4,572	-67	-	-	-
Master's	23	8,402	26	-	-	-
Baccalaureate	8	7,672	145	-	-	-
2-year	48	4,679	3	5	448	-31
Less-than-2-year	-	-	-	9	161	-68
Private nonprofit	197	2,055	28	151	119	3
4-year-and-above	174	2,263	30	40	184	16
Doctoral with medical	9	8,403	15	-	-	-
Doctoral w/o medical	45	3,325	56	-	-	-
Master's	60	1,967	10	-	-	-
Baccalaureate	60	788	-11	-	-	-
2-year	23	502	-5	67	62	-11
Less-than-2-year	-	-	-	44	162	1
Private for-profit	-	-	-	326	334	75
4-year-and-above	-	-	-	2	2,518	327
2-year	-	-	-	50	556	90
Less-than-2-year	-	-	-	274	235	52

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	735,890		599,587		136,303	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	56.2	-27	54.4	-27	64.3	-24
4-year-and-above	35.1	-27	34.7	-34	36.7	11
Doctoral with medical	5.2	-64	5.8	-65	2.9	-62
Doctoral w/o medical	4.9	-71	5.5	-70	1.9	-83
Master's	19.5	29	18.9	18	22.2	80
Baccalaureate	5.4	185	4.5	136	9.6	395
2-year	21.1	-25	19.6	-8	27.6	-46
Private nonprofit	43.8	87	45.6	77	35.7	131
4-year-and-above	42.5	88	44.2	78	34.6	133
Doctoral with medical	8.5	93	8.8	76	7.0	207
Doctoral w/o medical	15.9	138	16.4	127	13.9	184
Master's	12.6	101	13.0	98	10.8	105
Baccalaureate	5.4	4	6.0	-1	2.8	18
2-year	1.3	51	1.4	44	1.0	81

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	599,587	100.0	87.2	-2	22.1	0	65.1	-3	8.9	19	3.8	13
Public	326,040	100.0	93.0	2	24.8	11	68.1	-2	5.6	-13	1.4	-28
4-year-and-above	208,245	100.0	89.0	1	19.2	4	69.8	0	8.8	-4	2.3	-20
Doctoral with medical	34,579	100.0	71.0	-10	13.1	-16	57.8	-9	17.4	27	11.7	64
Doctoral w/o medical	33,212	100.0	74.0	-16	15.0	-18	59.0	-16	24.0	136	2.0	21
Master's	113,512	100.0	96.3	0	19.7	-3	76.6	1	3.7	-10	0.0	-100
Baccalaureate	26,942	100.0	99.8	0	30.1	18	69.8	-6	0.2	17	0.0	0
2-year	117,795	100.0	100.0	0	34.8	8	65.2	-4	0.0	-100	0.0	0
Private nonprofit	273,547	100.0	80.5	-2	18.9	-12	61.5	2	12.9	24	6.7	-10
4-year-and-above	265,245	100.0	79.8	-2	18.4	-10	61.4	1	13.3	23	6.9	-11
Doctoral with medical	52,991	100.0	52.1	-13	11.6	-18	40.4	-11	30.9	35	17.1	-3
Doctoral w/o medical	98,268	100.0	76.1	8	17.3	4	58.9	9	14.5	-5	9.4	-34
Master's	77,810	100.0	94.5	1	22.0	-5	72.5	3	5.5	-16	0.0	-100
Baccalaureate	36,176	100.0	99.0	-1	24.0	-13	75.0	4	1.0	264	0.0	0
2-year	8,302	100.0	100.0	0	34.1	-29	65.9	26	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	366,045	100.0	71.8	-13	6.2	-44	65.6	-8	27.5	63	0.7	57
Public	241,006	100.0	84.4	-3	8.1	-33	76.3	2	15.6	20	0.0	-95
4-year-and-above	134,191	100.0	72.0	13	3.8	-3	68.2	14	27.9	-22	0.0	-97
Doctoral with medical	12,074	100.0	51.6	-11	0.8	-74	50.8	-8	48.3	17	0.1	-83
Doctoral w/o medical	7,938	100.0	32.5	-44	0.4	-91	32.1	-41	67.5	64	0.0	-97
Master's	79,743	100.0	67.0	1	3.4	-12	63.6	2	33.0	-2	0.0	0
Baccalaureate	34,436	100.0	99.9	1	6.7	-11	93.3	2	0.1	-96	0.0	0
2-year	106,815	100.0	100.0	0	13.5	-19	86.5	4	0.0	-100	0.0	0
Private nonprofit	125,039	100.0	47.4	-17	2.5	-48	45.0	-14	50.5	26	2.1	-19
4-year-and-above	121,789	100.0	46.0	-17	2.3	-45	43.7	-15	51.8	24	2.1	-20
Doctoral with medical	22,639	100.0	33.8	-12	2.2	45	31.6	-15	65.8	11	0.3	-84
Doctoral w/o medical	51,351	100.0	34.4	-10	1.9	-44	32.4	-7	60.7	12	4.9	-32
Master's	38,251	100.0	56.2	-7	2.5	-41	53.7	-5	43.8	11	0.0	-100
Baccalaureate	9,548	100.0	97.2	0	3.5	-57	93.7	5	2.8	1	0.0	0
2-year	3,250	100.0	100.0	0	9.6	-54	90.4	15	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	33,204	$39,787	11	11,298	$51,541	10	9,657	$38,743	10	8,774	$31,052	7	3,475	$26,529	-7
Public	17,926	40,688	12	6,186	51,523	9	5,250	40,345	12	4,410	32,173	8	2,080	27,786	-7
4-year-and-above	11,819	42,719	13	4,079	54,593	14	3,712	41,637	15	2,808	32,868	9	1,220	28,983	21
Doctoral with medical	1,556	47,690	19	650	60,916	19	469	43,674	18	332	33,780	7	105	27,739	13
Doctoral w/o medical	1,346	45,309	18	488	59,157	21	442	43,159	18	304	32,691	8	112	27,702	18
Master's	7,258	42,313	17	2,572	52,625	18	2,322	41,458	16	1,605	32,820	13	759	30,055	24
Baccalaureate	1,659	37,731	17	369	51,139	27	479	39,100	17	567	32,566	16	244	26,771	13
2-year	6,107	36,759	14	2,107	45,580	15	1,538	37,227	10	1,602	30,955	9	860	25,122	-20
Private nonprofit	15,278	38,730	10	5,112	51,563	10	4,407	36,836	9	4,364	29,918	8	1,395	25,251	10
4-year-and-above	15,036	39,019	10	5,088	51,685	10	4,350	37,000	10	4,278	30,113	8	1,320	25,718	10
Doctoral with medical	3,061	47,451	4	1,328	61,545	4	726	42,265	7	758	34,299	3	249	27,437	3
Doctoral w/o medical	5,257	42,022	7	1,998	53,813	6	1,555	39,075	6	1,307	32,223	5	397	26,482	6
Master's	4,235	33,785	11	1,083	42,608	12	1,370	34,888	12	1,336	28,134	8	446	25,900	11
Baccalaureate	2,483	31,195	9	679	40,612	10	699	31,058	7	877	26,364	9	228	22,152	5
2-year	242	20,748	-5	24	25,806	-4	57	24,254	0	86	20,249	-6	75	17,036	-18
							12-month contract								
Total	3,949	$39,654	-6	944	$54,522	-4	836	$43,360	-2	841	$36,530	1	1,328	$28,729	-4
Public	2,008	42,769	-3	391	64,417	8	337	51,554	12	390	43,043	13	890	29,812	-3
4-year-and-above	1,945	43,063	-11	376	65,088	8	329	51,899	10	374	43,567	13	866	29,926	-1
Doctoral with medical	1,239	41,277	-17	116	79,340	26	157	57,673	19	241	46,628	18	725	29,858	-3
Doctoral w/o medical	462	48,252	1	186	61,437	5	105	48,344	8	71	40,031	12	100	29,469	6
Master's	172	42,152	-3	37	55,598	9	60	44,456	4	50	35,611	6	25	29,804	-8
Baccalaureate	72	42,675	9	37	48,253	1	7	39,506	-3	12	36,166	7	16	36,044	17
2-year	63	33,690	4	15	47,590	13	8	37,387	2	16	30,796	-4	24	25,699	-17
Private nonprofit	1,941	36,431	-2	553	47,526	-3	499	37,826	-2	451	30,899	-1	438	26,530	2
4-year-and-above	1,679	37,664	-1	502	49,955	1	458	38,071	-2	432	31,108	-1	287	25,382	-4
Doctoral with medical	200	45,523	-5	47	62,782	-2	62	46,656	-2	74	37,623	1	17	28,060	-13
Doctoral w/o medical	590	42,876	7	243	53,874	6	150	40,070	3	115	32,143	5	82	30,467	15
Master's	691	34,539	5	196	43,015	3	208	35,161	1	208	29,127	-1	79	26,120	-4
Baccalaureate	198	25,101	-4	16	37,772	32	38	32,105	12	35	25,704	1	109	20,605	-10
2-year	262	28,532	13	51	23,619	-9	41	35,092	20	19	26,143	3	151	28,711	17

Note--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$9,277,619	100.0	36.6	22	0.2	-72	29.5	-21	10.9	-4	4.9	61	8.3	17	3.7	28	6.1	-18	21.3	3
Public	3,940,328	100.0	17.1	-9	0.4	-53	66.0	18	5.4	-47	4.4	47	3.5	-17	0.3	-53	2.9	-56	11.7	-37
4-year-and-above	2,953,140	100.0	14.7	-22	0.5	-41	67.6	28	6.1	-48	3.6	39	4.3	-15	0.4	-50	2.7	-62	12.2	-39
Doctoral with medical	843,886	100.0	9.7	-34	0.2	-83	66.6	41	9.7	-39	2.9	3	6.1	-14	0.5	-48	4.3	-58	16.2	-37
Doctoral w/o medical	522,440	100.0	13.2	-41	1.4	53	62.0	16	7.6	-29	6.4	170	6.1	38	0.2	-70	3.0	-40	16.8	-9
Master's	1,303,956	100.0	18.0	-22	0.5	61	69.9	7	3.8	0	3.2	42	3.1	104	0.4	67	1.0	-66	8.9	-4
Baccalaureate	282,858	100.0	17.5	-27	0.0	-100	70.5	11	3.5	-20	2.2	-13	1.4	3	0.1	-51	4.8	31	7.4	-29
2-year	987,188	100.0	24.3	32	0.0	-100	61.2	-9	3.1	-22	6.8	50	1.0	47	0.0	-66	3.5	-19	10.3	-21
Private nonprofit	5,337,291	100.0	50.9	-2	0.1	-87	2.5	98	14.9	10	5.3	67	11.8	-7	6.2	-16	8.4	-8	28.4	16
4-year-and-above	5,258,067	100.0	50.6	-2	0.1	-88	2.5	100	15.1	10	5.3	70	11.8	-7	6.2	-16	8.3	-9	28.7	16
Doctoral with medical	2,321,558	100.0	29.3	-15	0.0	-100	2.1	13	22.8	2	10.0	112	15.7	17	6.6	-9	13.6	-9	45.7	27
Doctoral w/o medical	1,639,918	100.0	62.9	9	0.0	-99	2.5	227	12.4	-2	1.7	14	9.6	-23	6.3	-23	4.5	-23	18.9	-16
Master's	893,724	100.0	74.0	2	0.3	18	3.5	214	5.9	52	1.3	-46	6.5	-35	4.9	-8	3.6	-23	10.8	-6
Baccalaureate	402,867	100.0	71.5	9	0.5	44	2.7	347	2.4	-37	1.4	-37	10.8	-25	7.0	-21	3.8	-14	10.4	-23
2-year	79,224	100.0	70.4	7	0.4	6	2.5	17	1.7	-59	2.9	-37	5.6	-59	1.3	-59	15.2	145	6.4	-45

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$12,723	28	$4,650	57	$29	-64	$3,754	1	$203,132	8	$1,381	23	$23,976	0	$1,516	54
Public	9,524	11	1,631	2	38	-48	6,288	31	193,097	4	511	-41	10,612	-48	361	-13
4-year-and-above	11,433	6	1,685	-17	61	-37	7,732	35	148,226	6	701	-45	13,155	-50	538	-15
Doctoral with medical	21,882	24	2,114	-19	44	-78	14,584	74	41,742	-32	2,119	-24	29,244	-43	1,441	2
Doctoral w/o medical	14,580	58	1,928	-7	199	143	9,035	84	24,027	-42	1,115	11	22,099	1	925	91
Master's	9,067	36	1,636	6	47	114	6,340	45	67,663	103	344	37	6,660	24	319	170
Baccalaureate	7,055	20	1,232	-13	0	-100	4,972	33	14,794	309	247	-4	5,716	-1	106	13
2-year	6,351	35	1,541	78	0	-100	3,890	23	44,870	-1	196	4	4,939	-13	67	81
Private nonprofit	16,920	18	8,611	15	17	-84	429	133	10,036	368	2,522	29	40,133	18	3,032	5
4-year-and-above	17,171	17	8,688	14	16	-86	435	134	9,888	375	2,594	28	41,160	18	3,105	5
Doctoral with medical	37,122	21	10,859	3	1	-100	790	38	3,666	187	8,456	24	133,004	21	8,257	31
Doctoral w/o medical	14,096	5	8,870	14	1	-99	357	243	3,082	817	1,748	3	26,421	-10	2,243	-19
Master's	9,998	11	7,401	13	32	28	352	249	2,334	636	586	69	12,289	78	1,139	-18
Baccalaureate	10,615	11	7,584	21	51	59	286	393	806	434	253	-30	4,118	-33	1,888	-14
2-year	8,592	35	6,045	44	35	40	217	56	148	147	143	-45	2,500	-59	593	-44

NOTE.--Indexes are based on U.S. average of 0.

New York

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$9,051,439	100.0	38.9	-3	10.7	-9	4.7	9	3.4	-41	3.1	-4	5.1	-14	14.1	17	10.1	9	6.7	12	3.3	117
Public	3,820,677	100.0	44.8	5	7.0	-42	2.7	-48	2.8	-54	3.4	5	5.2	-11	14.3	32	11.8	24	3.7	11	4.4	222
4-year-and-above	2,859,947	100.0	43.6	6	9.1	-40	2.8	-52	3.2	-48	3.6	10	4.5	-7	13.0	35	11.5	29	3.0	-14	5.5	263
Doctoral with medical	768,666	100.0	41.8	8	16.8	-20	1.9	-76	3.5	-47	3.3	23	2.6	-12	10.1	29	10.5	36	2.3	-30	7.0	441
Doctoral w/o medical	549,766	100.0	37.6	-7	17.1	15	6.8	44	3.6	-41	3.7	-3	3.1	-44	9.6	-2	10.0	7	2.9	-27	5.6	263
Master's	1,264,917	100.0	48.1	-1	2.8	54	1.7	-36	2.3	-55	3.8	-6	5.4	-32	15.4	15	12.7	14	3.4	-4	4.5	128
Baccalaureate	276,597	100.0	39.8	-9	0.4	-65	2.6	10	5.9	0	3.6	-6	8.3	-9	17.3	16	12.3	1	3.8	-17	6.0	150
2-year	960,731	100.0	48.5	-1	0.7	454	2.3	2	1.4	-76	2.5	-8	7.3	-26	18.2	18	12.4	9	5.6	131	1.0	37
Private nonprofit	5,230,761	100.0	34.6	-3	13.4	17	6.2	131	3.8	-20	2.9	-12	5.1	-19	13.9	-3	8.8	1	8.9	-21	2.5	38
4-year-and-above	5,150,625	100.0	34.6	-3	13.6	17	6.3	131	3.7	-22	2.9	-12	5.0	-19	13.8	-3	8.7	0	8.9	-21	2.4	38
Doctoral with medical	2,288,928	100.0	33.1	-10	20.5	4	12.8	153	1.4	-70	2.3	-28	2.0	-35	11.3	11	7.6	4	6.0	-27	2.9	84
Doctoral w/o medical	1,597,366	100.0	34.7	0	13.3	8	1.1	-7	5.8	11	3.6	-7	6.0	-5	14.3	-5	9.5	7	9.9	-10	1.9	21
Master's	875,239	100.0	38.6	5	1.7	90	1.3	9	5.2	11	3.0	3	8.7	-7	17.4	-4	8.9	-8	12.4	-11	2.7	21
Baccalaureate	389,092	100.0	33.7	5	0.7	-0	0.9	6	4.9	26	3.7	12	10.6	-0	18.9	-1	11.4	5	14.0	-16	1.3	-37
2-year	80,136	100.0	36.0	8	0.0	-48	0.0	-94	8.9	70	2.0	-4	8.7	-25	18.8	-17	16.3	31	6.5	-39	2.8	55

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$12,413	29	$4,832	24	$1,325	17	$587	41	$416	-24	$384	23	$637	10	$1,747	51	$1,248	41	$829	44	$407	181
Public	9,235	11	4,139	17	645	-35	249	-42	258	-49	310	17	479	-1	1,325	48	1,085	39	338	24	407	257
4-year-and-above	11,072	6	4,826	12	1,007	-36	311	-50	359	-44	403	16	496	-1	1,444	43	1,278	37	334	-9	614	284
Doctoral with medical	19,931	17	8,341	27	3,356	-5	388	-72	701	-37	667	45	516	3	2,022	51	2,084	59	453	-17	1,402	537
Doctoral w/o medical	15,343	71	5,762	59	2,629	96	1,036	147	555	0	568	67	481	-4	1,468	67	1,540	82	438	25	866	519
Master's	8,796	38	4,230	36	247	111	147	-12	206	-38	334	29	472	-6	1,352	59	1,116	58	296	32	395	213
Baccalaureate	6,899	20	2,744	10	25	-58	180	32	404	21	250	14	572	10	1,196	39	849	21	262	0	417	202
2-year	6,181	35	2,997	33	43	617	145	38	89	-67	155	25	452	-1	1,126	59	765	47	345	211	64	83
Private nonprofit	16,582	17	5,740	14	2,217	38	1,031	171	624	-6	481	3	845	-5	2,302	14	1,463	18	1,473	-7	407	62
4-year-and-above	16,820	17	5,819	13	2,284	37	1,062	169	619	-9	490	3	848	-5	2,322	14	1,464	17	1,500	-7	412	61
Doctoral with medical	36,600	22	12,130	9	7,507	27	4,678	208	519	-63	837	-12	741	-21	4,120	35	2,789	27	2,206	-11	1,072	124
Doctoral w/o medical	13,730	5	4,764	6	1,823	13	155	-2	796	17	489	-2	824	-0	1,957	0	1,306	13	1,359	-5	259	28
Master's	9,791	10	3,782	15	170	110	126	20	510	22	298	13	849	2	1,704	5	869	2	1,216	-2	266	34
Baccalaureate	10,252	8	3,453	14	70	8	89	14	497	36	374	21	1,090	8	1,938	7	1,166	13	1,437	-9	136	-32
2-year	8,691	30	3,126	40	3	-40	2	-90	770	126	171	31	758	-3	1,638	9	1,415	72	568	-21	240	98

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$339	26	$80	4	$178	75	$66	-6	$529	59	$22,500	-7	$7,749	-35	$7,411	9	$32,486	30
Public	407	49	32	-41	278	220	7	-84	34	-62	13,388	-42	5,350	-55	6,434	4	27,491	31
4-year-and-above	352	28	27	-60	271	146	7	-89	44	-65	18,900	-42	6,742	-49	7,569	6	27,094	31
Doctoral with medical	253	18	33	-66	366	147	0	-100	54	-71	46,310	-30	9,679	-53	9,210	7	27,895	13
Doctoral w/o medical	195	-25	21	-65	384	262	10	-84	81	-36	52,105	78	11,007	-9	11,250	51	29,092	52
Master's	401	22	23	-50	234	200	5	-79	34	-56	4,776	92	3,991	-44	6,472	17	26,165	44
Baccalaureate	392	-6	47	-29	214	80	23	-23	39	-38	589	-57	9,354	28	5,787	16	27,701	45
2-year	499	84	39	22	289	515	7	-36	18	-22	1,092	513	2,246	-73	3,900	4	28,378	32
Private nonprofit	250	0	142	-7	49	-68	140	-10	1,163	1	33,517	24	10,648	-11	8,593	1	38,524	7
4-year-and-above	243	0	142	-9	46	-68	142	-11	1,189	1	34,429	24	10,535	-13	8,744	1	38,728	7
Doctoral with medical	156	32	284	17	11	-91	364	36	1,547	-16	115,355	23	7,170	-69	14,836	-9	61,091	27
Doctoral w/o medical	240	46	134	-11	60	-41	95	-37	1,101	3	25,357	-2	14,258	14	8,722	-4	34,156	-4
Master's	266	2	77	-27	54	-67	69	-32	1,017	15	3,465	115	8,919	11	5,501	7	32,143	2
Baccalaureate	343	-18	85	-42	44	-77	83	-42	1,274	17	1,148	2	8,103	30	6,092	15	31,563	1
2-year	492	4	120	26	141	-48	92	33	252	-22	68	-14	14,798	109	3,049	11	31,050	-7

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.8	-5	68.1	-4	51.3	1	54.5	2	50.5	-6	58.8	5	47.7	-9	35.7	-9	19.4	11
Public	60.8	-2	73.0	-0	56.6	6	48.2	-9	48.3	-12	66.9	14	48.5	-15	38.3	-5	20.6	18
4-year-and-above	60.2	-2	71.7	-1	56.6	6	50.2	-7	45.9	-14	63.0	11	53.7	-12	36.7	-10	20.5	16
Doctoral with medical	62.6	3	75.3	6	61.5	14	59.2	7	36.9	-30	55.1	-6	58.8	-9	37.0	-6	20.0	16
Doctoral w/o medical	58.1	-6	65.5	-10	65.7	22	59.1	7	46.0	-14	55.4	-3	58.7	-3	27.2	-33	19.1	8
Master's	58.9	-7	71.2	-4	15.3	-65	34.7	-17	46.4	-13	66.0	20	49.8	-14	39.0	-12	21.3	16
Baccalaureate	63.8	0	74.9	0	29.1	-42	31.2	-29	62.5	12	66.4	10	55.5	-3	42.0	-1	21.0	19
2-year	62.6	-1	76.6	1	56.3	-15	40.9	-7	60.7	-5	74.0	18	37.5	-19	42.5	8	20.8	24
Private nonprofit	53.8	-2	63.5	-5	49.3	8	56.5	5	52.1	3	52.6	3	47.0	2	33.3	-10	18.3	4
4-year-and-above	53.9	-1	63.5	-5	49.3	8	56.5	5	52.1	3	52.6	4	47.1	2	33.4	-10	18.4	4
Doctoral with medical	52.6	-4	57.0	-11	49.5	8	58.5	1	48.0	-7	50.6	2	52.6	-1	34.2	-5	18.2	2
Doctoral w/o medical	54.1	-0	66.9	-1	49.5	9	38.7	-0	55.7	10	54.3	6	43.9	-2	28.3	-22	18.4	0
Master's	56.5	1	69.9	-0	36.7	-10	31.9	-7	50.5	-2	52.0	-0	45.1	5	37.5	-2	18.7	10
Baccalaureate	55.1	2	69.8	0	52.7	24	36.6	-9	49.6	4	52.1	4	41.9	2	40.4	3	18.5	8
2-year	51.1	-7	63.1	-12	90.0	143	86.7	72	52.2	-11	53.6	-1	43.2	4	30.8	-10	15.4	2

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	87,489		37,176		50,313		34,312		10,084		24,228		3,497		1,132		2,365	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-47	2.1	-19	0.1	-61	0.5	-65	1.5	-29	0.0	-84	2.3	-31	7.2	39	0.0	-100
Business	22.4	-9	18.2	-23	25.5	-3	12.2	-21	10.0	-37	21.6	-35	2.2	-30	2.0	-44	2.3	-2
Communications	3.7	-22	2.9	-44	4.3	7	1.3	0	0.4	-69	1.7	21	0.5	-28	0.4	-43	0.5	4
Computer and information sciences	4.4	32	4.2	28	4.6	32	4.5	45	4.6	70	4.4	22	1.5	19	0.9	-26	1.7	33
Education	6.2	-33	9.7	-11	3.6	-41	23.4	-11	37.3	15	17.6	1	8.2	-57	8.9	-60	7.8	-38
Engineering	7.0	-19	5.0	-48	8.4	23	5.8	-24	4.0	-53	6.6	3	9.8	-19	7.2	-41	11.0	-7
Foreign languages	1.0	-3	1.0	14	1.0	-23	0.7	11	0.8	0	0.7	52	1.5	28	1.9	71	1.3	4
Health	5.9	-4	6.1	4	5.7	-13	5.3	-16	4.9	-24	5.4	-10	2.8	-23	3.1	-27	2.7	4
Home economics	0.8	-48	1.4	-27	0.3	-53	0.4	-48	0.4	-53	0.3	-21	0.3	-65	0.4	-67	0.3	-47
Letters	4.9	22	5.7	52	4.3	-4	1.6	-22	2.5	-10	1.3	9	4.4	30	6.4	88	3.4	4
Life sciences	3.5	-5	3.8	11	3.3	-21	1.5	-8	1.4	-35	1.5	57	10.3	-1	17.0	44	7.1	-9
Mathematics	1.6	3	1.9	19	1.5	-11	1.1	-3	1.8	14	0.8	50	2.3	6	2.5	9	2.2	14
Philosophy, religion, and theology	1.4	17	0.4	41	2.1	-29	1.3	-33	0.2	11	1.8	-60	2.9	-38	1.3	119	3.6	-70
Physical sciences	1.7	-6	2.0	21	1.4	-29	1.4	-26	1.9	-22	1.2	5	8.4	-23	11.4	-2	7.0	-26
Psychology	5.4	18	6.4	48	4.7	-8	1.7	-34	2.0	-11	1.7	-50	12.3	45	13.2	96	11.9	2
Public affairs and protective services	2.5	-7	2.8	-5	2.2	10	7.1	20	9.1	41	6.3	20	2.2	53	2.7	171	2.0	-13
Social sciences	11.7	16	12.3	35	11.3	-7	3.2	-9	4.8	28	2.5	-19	7.8	-2	10.0	36	6.8	-26
Visual and performing arts	5.0	37	3.6	16	5.9	29	3.8	42	3.4	23	3.9	58	3.4	62	2.6	24	3.8	77
All other	10.1	77	10.3	79	9.9	79	17.3	170	9.1	91	20.7	140	17.0	371	1.0	-40	24.7	241

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	42,381		36,517		5,864		4,156		2,130		2,026	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.8	21	1.9	26	0.7	-19	1.6	-44	3.0	-2	0.1	-84
Business	32.2	32	33.5	42	24.1	-23	41.7	88	40.9	95	42.5	23
Communications	1.6	127	1.5	122	2.6	132	1.9	359	1.6	334	2.2	187
Computer and information sciences	2.3	37	2.7	71	0.0	-100	1.4	-21	2.7	126	0.0	-100
Education	0.0	-98	0.0	-98	0.1	-95	0.7	36	0.0	-100	1.5	17
Engineering	7.2	-19	7.5	-15	5.4	-43	3.2	-70	4.9	-56	1.4	-78
Health	12.9	-14	12.8	-17	13.5	18	11.5	-52	12.8	-48	10.2	-28
Home economics	5.9	151	3.7	104	19.5	193	3.9	2	5.4	33	2.4	38
Liberal/general studies	16.8	-42	16.4	-45	19.1	-17	2.8	316	1.5	153	4.1	189
Public affairs and protective services	4.7	36	4.9	33	3.5	119	4.9	8	5.1	4	4.8	186
Trade and industrial	4.2	-2	4.7	3	1.1	-46	14.2	-34	17.5	-23	10.8	23
Visual and performing arts	1.6	111	0.6	-6	7.9	325	3.5	709	0.4	132	6.7	133
All other	8.8	42	9.9	58	2.5	-59	8.7	25	4.3	-26	13.3	-27

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	6,628		1,242		5,386	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	3.0	-21	0.0	0	3.6	-43
Dentistry	3.7	-41	8.2	-6	2.7	-43
Medicine, general	24.2	11	49.3	52	18.4	30
Optometry	0.8	-43	4.4	199	0.0	-100
Osteopathic medicine	1.8	-18	0.0	-100	2.2	-18
Pharmacy	0.3	-81	0.9	-58	0.1	-87
Podiatry	2.1	126	0.0	0	2.6	64
Veterinary medicine	1.2	-62	6.5	-6	0.0	-100
Law	58.8	18	30.7	-34	65.3	26
Theological studies	4.1	-55	0.0	0	5.1	-68
Other	0.0	0	0.0	0	0.0	0

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Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	116	2,745	-30	84	122	-43
Public	74	3,499	-45	8	288	-50
4-year-and-above	16	8,459	-11	1	1,059	14
Doctoral with medical	3	21,122	27	-	-	-
Doctoral w/o medical	2	8,035	-42	-	-	-
Master's	8	6,092	-9	-	-	-
Baccalaureate	3	2,390	-24	-	-	-
2-year	58	2.131	-53	6	205	-68
Less-than-2-year	-	-	-	1	16	-97
Private nonprofit	42	1,417	-11	11	60	-48
4-year-and-above	36	1,543	-11	3	87	-45
Doctoral with medical	2	7,847	7	-	-	-
Doctoral w/o medical	2	2,182	2	-	-	-
Master's	8	1,616	-9	-	-	-
Baccalaureate	24	940	6	-	-	-
2-year	6	662	26	5	55	-21
Less-than-2-year	-	-	-	3	32	-80
Private for-profit	-	-	-	65	110	-42
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	15	223	-24
Less-than-2-year	-	-	-	50	70	-55

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	253,623		198,396		55,227	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	78.6	3	74.7	1	92.7	10
4-year-and-above	46.8	-3	50.8	-4	32.4	-2
Doctoral with medical	21.9	50	23.9	44	14.5	87
Doctoral w/o medical	5.4	-67	5.5	-70	5.0	-55
Master's	17.1	13	18.7	17	11.3	-9
Baccalaureate	2.4	28	2.7	39	1.7	-13
2-year	31.8	12	23.9	11	60.4	17
Private nonprofit	21.4	-9	25.3	-2	7.3	-53
4-year-and-above	19.9	-12	23.4	-6	7.1	-52
Doctoral with medical	6.0	36	7.4	48	0.8	-66
Doctoral w/o medical	1.4	-79	1.6	-78	0.9	-82
Master's	4.4	-29	4.9	-25	2.6	-50
Baccalaureate	8.1	54	9.5	57	2.8	16
2-year	1.5	73	1.9	96	0.2	-68

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	198,396	100.0	92.2	3	25.6	16	66.6	-1	4.9	-34	2.9	-15
Public	148,150	100.0	93.8	3	25.4	14	68.4	-1	4.5	-30	1.6	-20
4-year-and-above	100,818	100.0	91.0	3	21.2	16	69.7	0	6.7	-27	2.4	-16
Doctoral with medical	47,448	100.0	85.4	8	19.3	23	66.1	4	10.0	-27	4.6	-35
Doctoral w/o medical	10,981	100.0	89.8	2	22.6	24	67.2	-4	8.4	-17	1.8	8
Master's	37,128	100.0	97.1	1	22.9	13	74.3	-2	2.9	-31	0.0	-100
Baccalaureate	5,261	100.0	100.0	0	23.9	-6	76.1	2	0.0	-100	0.0	0
2-year	47,332	100.0	100.0	0	34.3	7	65.7	-3	0.0	-100	0.0	0
Private nonprofit	50,246	100.0	87.3	6	26.1	21	61.2	1	6.0	-42	6.7	-10
4-year-and-above	46,505	100.0	86.3	6	23.7	15	62.6	3	6.5	-40	7.2	-6
Doctoral with medical	14,751	100.0	65.2	9	15.5	10	49.7	9	19.3	-15	15.5	-12
Doctoral w/o medical	3,091	100.0	62.4	-12	20.7	24	41.7	-23	2.7	-82	34.8	145
Master's	9,748	100.0	99.2	6	26.3	13	72.9	4	0.8	-87	0.0	-100
Baccalaureate	18,915	100.0	100.0	0	29.2	6	70.8	-2	0.0	-100	0.0	0
2-year	3,741	100.0	100.0	0	55.9	17	44.1	-15	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	120,041	100.0	85.2	3	8.8	-21	76.4	7	14.5	-14	0.3	-38
Public	110,780	100.0	86.3	-1	8.9	-26	77.3	3	13.7	6	0.1	-42
4-year-and-above	34,522	100.0	55.9	-12	2.5	-37	53.5	-11	43.9	22	0.2	-33
Doctoral with medical	15,919	100.0	52.8	-9	2.4	-20	50.3	-9	47.2	15	0.0	-92
Doctoral w/o medical	5,088	100.0	45.6	-22	1.5	-61	44.0	-19	53.3	30	1.1	133
Master's	11,605	100.0	57.5	-13	2.9	-24	54.6	-13	42.5	26	0.0	0
Baccalaureate	1,910	100.0	100.0	1	2.2	-70	97.8	7	0.0	-100	0.0	0
2-year	76,258	100.0	100.0	0	11.9	-29	88.1	6	0.0	-100	0.0	0
Private nonprofit	9,261	100.0	72.3	26	6.8	42	65.5	25	24.7	-38	3.0	16
4-year-and-above	9,030	100.0	71.6	29	6.6	58	65.0	26	25.4	-39	3.0	14
Doctoral with medical	943	100.0	27.9	-28	1.0	-38	26.9	-27	66.8	13	5.3	145
Doctoral w/o medical	1,273	100.0	41.4	8	19.1	445	22.3	-36	40.9	-25	17.7	145
Master's	3,180	100.0	65.1	8	2.6	-37	62.5	11	34.9	-12	0.0	-100
Baccalaureate	3,634	100.0	99.2	2	7.1	-12	92.1	3	0.8	-70	0.0	0
2-year	231	100.0	100.0	0	15.6	-26	84.4	7	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

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Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	9,042	$32,908	-8	2,414	$44,498	-5	2,350	$33,627	-4	2,067	$28,465	-2	2,211	$23,642	-17
Public	6,186	34,889	-4	1,635	47,746	1	1,502	36,672	2	1,320	30,783	3	1,729	24,317	-18
4-year-and-above	5,453	36,514	-4	1,635	47,746	0	1,502	36,672	1	1,320	30,783	2	996	25,432	6
Doctoral with medical	2,310	39,493	-2	830	52,296	2	614	37,986	3	449	31,932	1	417	24,370	-1
Doctoral w/o medical	724	36,045	-6	172	49,118	1	234	36,658	0	209	30,688	2	109	24,374	4
Master's	2,083	33,908	-6	541	41,561	-7	565	35,691	0	561	30,207	4	416	26,524	10
Baccalaureate	336	33,197	3	92	40,499	0	89	33,868	1	101	29,074	3	54	27,364	16
2-year	733	22,802	-29	0	0	-100	0	0	-100	0	0	-100	733	22,802	-27
Private nonprofit	2,856	28,616	-19	779	37,682	-20	848	28,236	-16	747	24,368	-12	482	21,219	-8
4-year-and-above	2,632	29,136	-18	739	38,254	-19	815	28,476	-16	702	24,627	-12	376	21,065	-10
Doctoral with medical	828	33,417	-27	255	46,136	-22	300	29,953	-24	140	27,649	-17	133	22,913	-14
Doctoral w/o medical	166	41,264	5	61	51,838	2	59	38,413	4	41	31,955	4	5	22,235	-11
Master's	521	25,937	-15	138	29,297	-23	143	26,527	-15	189	24,457	-6	51	20,678	-12
Baccalaureate	1,117	25,652	-10	285	32,630	-12	313	26,077	-10	332	22,543	-7	187	19,824	-6
2-year	224	22,512	3	40	27,115	1	33	22,302	-8	45	20,335	-5	106	21,766	5
12-month contract															
Total	3,844	$35,052	-17	440	$61,468	8	236	$48,313	10	246	$39,531	10	2,922	$29,626	-1
Public	3,598	35,510	-19	361	66,465	12	216	50,468	10	175	44,742	18	2,846	29,881	-3
4-year-and-above	916	52,904	9	361	66,465	10	216	50,468	7	175	44,742	16	164	34,969	15
Doctoral with medical	612	56,424	14	241	71,654	13	140	52,657	9	140	46,210	16	91	37,597	23
Doctoral w/o medical	44	45,594	-4	17	59,836	2	5	46,647	4	9	42,329	19	13	28,826	3
Master's	226	47,018	8	94	55,806	9	68	46,710	9	17	38,866	16	47	32,838	2
Baccalaureate	34	38,118	-2	9	51,360	7	3	39,892	-2	9	35,412	5	13	30,415	-1
2-year	2,682	29,570	-8	0	0	-100	0	0	-100	0	0	-100	2,682	29,570	-5
Private nonprofit	246	28,349	-23	79	38,634	-21	20	25,031	-35	71	26,687	-15	76	20,085	-23
4-year-and-above	236	28,409	-25	78	38,640	-22	20	25,031	-36	71	26,687	-15	67	19,333	-27
Doctoral with medical	87	32,353	-32	29	43,820	-32	0	0	-100	58	26,619	-29	0	0	-100
Doctoral w/o medical	34	34,811	-13	29	36,534	-28	2	-	-	3	22,814	-25	0	0	-100
Master's	59	21,793	-34	7	36,764	-12	4	33,742	-3	1	-	-	47	18,372	-32
Baccalaureate	56	25,367	-3	13	32,790	14	14	22,143	-23	9	28,044	11	20	21,594	-6
2-year	10	26,935	7	1	-	-	0	0	-100	0	0	-100	9	25,683	5

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

North Carolina

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,694,785	100.0	18.9	-37	0.9	7	44.7	19	7.7	-32	6.3	106	10.1	43	2.9	0	8.6	16	19.7	-4
Public	1,837,987	100.0	9.9	-47	1.3	48	65.3	17	9.3	-8	1.4	-53	4.7	12	0.4	-41	7.7	18	14.4	-22
4-year-and-above	1,436,005	100.0	10.6	-43	1.5	73	59.3	12	11.2	-5	1.3	-49	5.8	14	0.4	-41	9.7	36	15.8	-21
Doctoral with medical	988,375	100.0	8.4	-43	1.9	61	54.2	14	13.8	-12	1.4	-52	7.5	5	0.5	-39	12.3	22	19.3	-24
Doctoral w/o medical	97,691	100.0	17.4	-22	0.0	-100	71.1	34	4.8	-56	0.6	-75	2.5	-42	0.4	-56	3.3	-35	6.8	-63
Master's	301,238	100.0	15.9	-32	1.3	299	69.1	5	5.5	45	1.5	-33	2.2	47	0.2	-32	4.2	39	8.4	-9
Baccalaureate	48,701	100.0	10.3	-57	0.0	-100	78.8	24	7.2	66	0.6	-78	0.6	-51	0.1	-71	2.4	-36	7.8	-26
2-year	401,982	100.0	7.1	-61	0.2	-64	86.8	29	2.5	-37	1.8	-60	0.7	5	0.1	-28	0.8	-82	9.6	-26
Private nonprofit	856,798	100.0	38.2	-27	0.1	-92	0.3	-73	4.3	-68	16.7	432	21.7	71	8.2	12	10.5	15	31.1	27
4-year-and-above	831,136	100.0	37.6	-28	0.0	-99	0.4	-72	4.4	-68	17.0	446	21.9	73	8.2	11	10.6	16	31.5	27
Doctoral with medical	554,400	100.0	25.8	-25	0.0	-100	0.3	-84	4.6	-79	22.9	384	23.6	77	9.3	28	13.6	-9	39.2	9
Doctoral w/o medical	31,973	100.0	64.1	11	0.0	-100	0.0	-100	1.7	-87	0.0	-100	22.9	83	4.8	-41	6.6	12	9.8	-56
Master's	78,824	100.0	67.0	-7	0.0	-100	0.0	-100	2.3	-39	5.3	118	13.2	31	5.1	-4	7.0	53	14.0	22
Baccalaureate	165,939	100.0	57.7	-12	0.0	-92	0.8	26	5.2	38	6.2	169	20.4	43	6.8	-24	3.1	-30	18.2	35
2-year	25,662	100.0	59.5	-10	1.9	389	0.0	-100	2.2	-47	6.8	46	14.9	11	8.3	154	6.5	4	18.2	55

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,625	7	$2,006	-32	$94	16	$4,747	27	$251,741	34	$821	-27	$16,150	-33	$1,377	40
Public	9,219	8	910	-43	116	59	6,023	26	251,125	35	859	-1	17,508	-14	466	13
4-year-and-above	12,097	12	1,288	-37	187	93	7,177	25	178,169	27	1,358	7	25,314	-3	756	19
Doctoral with medical	17,828	1	1,495	-43	330	63	9,666	15	112,065	82	2,463	-11	46,740	-9	1,430	1
Doctoral w/o medical	7,116	-23	1,237	-40	0	-100	5,059	3	14,524	-65	339	-66	6,060	-72	207	-57
Master's	6,949	5	1,107	-28	90	309	4,805	10	43,556	30	380	51	7,134	33	168	42
Baccalaureate	7,864	34	812	-43	0	-100	6,196	66	8,024	122	569	122	9,516	65	57	-39
2-year	4,984	6	353	-59	12	-63	4,325	36	72,956	60	125	-34	2,951	-48	40	8
Private nonprofit	15,793	10	6,034	-19	10	-91	54	-71	616	-71	678	-65	11,865	-65	4,725	64
4-year-and-above	16,487	12	6,191	-19	1	-99	58	-69	616	-70	719	-64	12,640	-64	4,967	68
Doctoral with medical	36,530	20	9,431	-10	0	-100	111	-81	353	-72	1,665	-75	27,615	-75	11,995	91
Doctoral w/o medical	8,965	-33	5,743	-26	0	-100	0	-100	0	-100	150	-91	2,666	-91	2,481	-11
Master's	7,031	-22	4,711	-28	0	-100	0	-100	0	-100	165	-52	3,180	-54	1,289	-7
Baccalaureate	8,112	-15	4,678	-25	2	-94	61	5	263	74	421	17	7,337	19	2,201	0
2-year	6,679	5	3,976	-5	125	400	0	-100	0	-100	144	-45	2,367	-61	1,550	47

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,616,301	100.0	43.8	9	11.5	-3	7.3	68	4.4	-23	3.6	10	4.6	-23	9.9	-17	9.0	-2	5.7	-4	0.3	-83
Public	1,799,484	100.0	46.1	8	10.4	-13	10.3	99	4.9	-19	3.5	10	3.8	-35	8.9	-18	9.1	-3	2.9	-12	0.0	-96
4-year-and-above	1,412,063	100.0	43.3	5	13.2	-12	12.7	115	4.5	-27	3.6	7	2.8	-42	7.5	-22	9.0	0	3.4	-3	0.1	-96
Doctoral with medical	964,836	100.0	40.9	6	18.0	-14	17.1	111	3.0	-54	3.1	13	1.6	-45	5.3	-33	7.8	1	3.3	1	0.0	-97
Doctoral w/o medical	96,385	100.0	52.7	31	1.3	-92	1.0	-78	7.4	21	4.4	16	6.1	8	12.6	29	10.4	10	4.0	2	0.2	-85
Master's	302,143	100.0	47.9	-1	3.8	110	4.1	58	8.1	56	4.6	13	4.6	-42	11.5	-14	11.7	5	3.6	2	0.1	-95
Baccalaureate	48,699	100.0	42.0	-4	1.4	32	3.1	32	6.1	4	5.0	30	8.2	-10	16.1	7	13.7	12	4.4	-4	0.0	-99
2-year	387,421	100.0	56.6	15	0.0	-97	1.3	-42	6.5	9	3.3	21	7.5	-24	14.1	-9	9.7	-14	0.9	-61	0.0	-100
Private nonprofit	816,817	100.0	38.6	9	13.8	22	0.7	-75	3.1	-34	3.7	12	6.5	4	12.1	-15	8.8	0	12.0	7	0.7	-61
4-year-and-above	789,661	100.0	38.8	9	14.3	23	0.6	-76	3.1	-33	3.7	12	6.3	2	11.9	-16	8.6	-1	11.8	6	0.7	-60
Doctoral with medical	507,059	100.0	43.6	18	22.1	12	0.6	-88	3.3	-29	3.8	19	2.4	-22	7.8	-23	6.9	-5	9.3	13	0.1	-93
Doctoral w/o medical	29,761	100.0	38.4	11	0.6	-95	1.4	12	5.0	-5	6.8	78	8.1	28	17.4	16	9.5	6	10.7	-2	2.1	35
Master's	79,733	100.0	32.0	-13	0.0	-100	0.8	-33	2.6	-45	3.5	19	13.2	41	19.2	5	13.1	37	14.8	6	0.8	-64
Baccalaureate	173,108	100.0	28.2	-12	0.4	-37	0.5	-35	2.6	-33	3.1	-5	14.1	32	19.5	2	11.2	3	18.2	9	2.2	4
2-year	27,155	100.0	31.6	-5	0.1	-24	1.1	273	1.7	-67	3.3	60	13.0	13	19.1	-16	13.8	11	16.2	51	0.2	-87

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,316	7	$4,516	16	$1,183	4	$750	80	$450	-17	$367	18	$479	-17	$1,023	-12	$931	5	$590	2	$26	-82
Public	9,026	9	4,164	18	937	-6	927	117	446	-12	316	20	342	-29	805	-10	826	6	260	-4	4	-96
4-year-and-above	11,895	14	5,145	20	1,574	0	1,513	145	537	-17	423	22	331	-34	891	-12	1,069	14	406	11	7	-96
Doctoral with medical	17,403	3	7,119	9	3,126	-12	2,969	116	524	-53	536	16	281	-44	924	-31	1,351	3	566	3	6	-97
Doctoral w/o medical	7,021	-22	3,697	2	89	-93	72	-83	523	-6	309	-9	425	-16	884	0	728	-14	279	-21	16	-89
Master's	6,970	9	3,342	8	268	129	288	72	567	70	318	23	319	-37	800	-6	815	15	249	11	7	-94
Baccalaureate	7,864	37	3,304	32	109	82	246	81	479	43	393	79	643	23	1,264	47	1,079	54	345	32	1	-99
2-year	4,803	5	2,721	21	0	-100	64	-39	311	15	158	27	359	-21	677	-5	468	-10	45	-59	0	-100
Private nonprofit	15,056	7	5,810	16	2,085	30	99	-74	467	-30	557	20	982	10	1,827	-10	1,318	7	1,806	14	105	-58
4-year-and-above	15,665	9	6,083	19	2,243	34	101	-74	493	-27	581	22	987	11	1,864	-9	1,344	7	1,856	15	112	-56
Doctoral with medical	33,410	11	14,552	31	7,390	25	206	-86	1,108	-21	1,262	32	818	-13	2,619	-14	2,315	5	3,103	26	37	-92
Doctoral w/o medical	8,345	-36	3,206	-29	51	-97	113	-28	417	-39	568	14	680	-18	1,450	-26	790	-32	894	-38	176	-13
Master's	7,113	-20	2,274	-31	0	-100	56	-47	185	-56	250	-5	939	13	1,362	-16	935	9	1,056	-15	57	-71
Baccalaureate	8,462	-11	2,390	-21	37	-43	46	-41	220	-40	261	-15	1,191	18	1,651	-9	944	-8	1,537	-2	186	-7
2-year	7,067	6	2,230	-0	4	-20	78	290	121	-65	231	76	922	18	1,346	-10	975	19	1,144	59	17	-86

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

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Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$213	-21	$93	21	$205	101	$86	23	$207	-38	$23,277	-4	$8,860	-25	$7,226	6	$20,142	-20
Public	194	-29	89	65	65	-25	72	60	34	-62	19,097	-18	9,079	-23	6,430	4	16,396	-22
4-year-and-above	233	-15	138	106	102	-7	113	74	53	-58	29,334	-9	10,013	-25	7,880	10	16,616	-20
Doctoral with medical	141	-34	179	83	146	-1	203	78	38	-80	59,319	-10	9,949	-52	10,179	19	17,523	-29
Doctoral w/o medical	293	12	111	85	85	-20	41	-35	41	-67	1,584	-95	9,345	-23	5,515	-26	15,798	-17
Master's	286	-13	86	87	47	-40	37	54	79	1	5,027	102	10,635	49	5,964	8	15,011	-18
Baccalaureate	560	34	185	180	130	9	2	-93	28	-56	1,817	34	8,020	10	6,582	32	21,162	10
2-year	135	-50	17	-47	11	-77	11	0	7	-70	5	-97	7,339	-10	3,727	-1	15,987	-26
Private nonprofit	284	14	109	-29	718	375	136	-13	843	-27	36,462	35	8,168	-32	9,736	15	31,958	-11
4-year-and-above	284	17	107	-31	730	400	139	-13	880	-25	39,432	42	8,673	-28	10,221	18	32,761	-9
Doctoral with medical	34	-71	19	-92	1,558	1,127	119	-56	1,408	-24	122,574	31	18,372	-22	20,937	29	43,443	-10
Doctoral w/o medical	146	-11	61	-60	0	-100	220	46	613	-43	916	-96	7,429	-40	10,134	11	25,854	-27
Master's	238	-9	52	-51	383	134	79	-23	542	-39	0	-100	3,566	-56	4,827	-6	26,329	-16
Baccalaureate	520	24	211	44	432	122	173	20	721	-34	641	-43	3,843	-39	4,544	-15	28,787	-8
2-year	286	-39	127	34	561	108	102	48	353	10	64	-19	1,982	-72	3,796	38	22,109	-34

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	62.2	4	71.9	1	53.4	5	47.2	-11	54.3	1	59.5	6	69.8	33	38.3	-3	15.7	-10
Public	62.3	1	73.0	-0	55.4	3	47.4	-11	56.0	2	67.8	15	58.9	3	39.5	-2	15.9	-9
4-year-and-above	61.3	-0	73.1	1	55.4	3	46.7	-14	50.6	-5	65.6	15	62.2	2	40.7	-0	15.7	-11
Doctoral with medical	59.6	-2	71.5	0	55.6	3	46.8	-15	49.7	-6	62.2	6	62.0	-4	39.4	1	15.5	-10
Doctoral w/o medical	68.2	11	78.8	8	47.6	-12	35.7	-35	54.5	2	68.0	20	60.7	1	45.1	12	15.8	-11
Master's	64.2	1	75.6	2	54.6	27	44.7	7	50.7	-5	69.6	27	62.8	8	41.7	-5	16.0	-13
Baccalaureate	63.1	-1	74.0	-1	39.1	-22	52.5	19	52.1	-6	61.0	1	63.6	11	44.3	4	17.3	-2
2-year	66.0	4	72.7	-4	84.8	29	73.2	67	72.4	14	71.0	14	52.5	14	35.0	-11	16.5	-2
Private nonprofit	62.0	13	68.9	3	50.0	10	42.0	-22	49.7	-2	48.9	-4	87.4	90	35.5	-4	15.1	-14
4-year-and-above	62.1	14	68.8	3	50.0	10	42.1	-22	49.6	-2	48.5	-5	89.9	95	35.7	-4	15.1	-14
Doctoral with medical	66.0	21	66.5	4	50.1	9	48.8	-16	49.7	-4	53.8	8	155.4	193	35.2	-2	15.2	-15
Doctoral w/o medical	58.9	9	73.1	8	24.8	-46	5.2	-87	50.1	-1	51.0	-1	50.4	12	44.7	24	18.8	3
Master's	53.5	-4	76.9	10	0.0	-100	39.1	14	49.0	-4	46.4	-11	37.0	-14	30.5	-20	15.0	-11
Baccalaureate	53.7	-0	73.7	6	29.8	-30	37.9	-6	49.4	4	46.4	-7	41.0	-1	38.1	-3	14.3	-16
2-year	56.4	3	75.5	6	92.5	150	39.1	-23	53.2	-9	54.4	1	42.9	4	32.8	-4	14.1	-7

NOTE.--Indexes are based on U.S. average of 0.

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Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	25,688		17,570		8,118		5,938		4,665		1,273		796		627		169	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.2	19	2.9	10	0.8	144	2.5	89	2.3	6	3.4	1,730	4.4	31	5.1	-1	1.8	1,117
Business	23.8	-3	22.4	-6	27.0	2	19.2	-16	11.1	-29	48.7	47	2.3	-29	2.2	-38	2.4	0
Communications	3.4	-27	3.6	-28	3.0	-26	0.6	-52	0.5	-58	1.0	-27	0.1	-81	0.2	-79	0.0	-100
Computer and information sciences	2.8	-16	3.3	-1	1.8	-49	1.8	-43	2.0	-25	0.9	-76	0.9	-28	0.2	-87	3.6	172
Education	10.0	8	11.3	3	7.1	19	33.2	27	37.3	15	18.1	3	16.1	-15	20.3	-9	0.6	-95
Engineering	6.2	-29	8.1	-16	2.2	-68	5.6	-27	6.2	-28	3.4	-47	10.1	-16	10.8	-11	7.1	-40
Foreign languages	0.9	-9	0.7	-23	1.4	13	0.4	-38	0.5	-40	0.2	-64	1.0	-15	1.1	-2	0.6	-53
Health	5.6	-9	6.7	14	3.2	-52	8.0	27	8.8	35	5.3	-12	4.0	11	5.1	21	0.0	-100
Home economics	2.0	35	2.5	27	1.1	69	1.1	58	1.4	58	0.0	-100	2.0	126	2.6	139	0.0	-100
Letters	5.9	46	6.3	68	4.9	9	3.3	58	3.4	23	3.0	159	3.8	12	3.2	-7	5.9	82
Life sciences	4.2	12	3.8	9	5.0	18	2.8	74	3.2	56	1.3	29	20.9	101	18.3	55	30.2	287
Mathematics	2.2	38	2.1	36	2.4	43	1.5	26	1.7	7	0.6	12	2.9	34	3.2	40	1.8	-8
Philosophy, religion, and theology	1.3	7	0.3	-7	3.4	16	0.3	-84	0.2	-13	0.9	-81	4.3	-7	0.6	5	17.8	49
Physical sciences	2.4	33	2.3	37	2.4	27	1.5	-18	1.3	-46	2.4	114	11.6	6	10.2	-13	16.6	75
Psychology	5.2	13	4.4	3	6.8	33	2.2	-16	2.5	13	1.3	-59	6.8	-20	8.0	19	2.4	-80
Public affairs and protective services	3.5	33	3.2	8	4.2	109	3.9	-34	4.5	-30	1.7	-67	0.0	-100	0.0	-100	0.0	-100
Social sciences	13.4	32	10.9	19	18.7	55	3.9	14	3.8	2	4.3	41	7.2	-10	6.9	-7	8.3	-9
Visual and performing arts	2.9	-20	3.0	-6	2.7	-40	2.3	-12	2.7	-1	0.9	-65	0.5	-76	0.3	-85	1.2	-44
All other	2.3	-60	2.4	-59	2.1	-62	5.8	-10	6.6	38	2.7	-68	1.4	-62	1.8	9	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	9,920		8,918		1,002		6,218		6,195		23	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.6	77	2.8	85	0.4	-56	1.1	-63	1.1	-65	0.0	-100
Business	34.9	43	37.1	57	15.4	-51	10.6	-53	10.5	-50	17.4	-50
Communications	0.2	-72	0.2	-69	0.1	-91	0.4	-14	0.4	-6	0.0	-100
Computer and information sciences	0.0	-99	0.0	-100	0.2	-92	0.1	-95	0.0	-100	26.1	258
Education	1.1	-36	0.4	-74	7.1	275	0.1	-85	0.1	-82	0.0	-100
Engineering	13.2	49	14.6	66	0.9	-91	0.8	-92	0.8	-92	0.0	-100
Health	16.3	9	17.9	16	2.4	-79	22.4	-6	22.5	-9	0.0	-100
Home economics	1.6	-33	1.7	-3	0.0	-100	2.9	-23	2.9	-27	0.0	-100
Liberal/general studies	18.9	-35	14.5	-52	58.3	154	0.2	-76	0.0	-97	39.1	2,627
Public affairs and protective services	4.6	35	5.2	41	0.1	-94	7.7	68	7.7	58	0.0	-100
Trade and industrial	3.1	-28	3.1	-32	2.9	47	42.4	98	42.5	87	8.7	-1
Visual and performing arts	0.2	-77	0.0	-100	1.7	-9	0.3	-37	0.3	51	0.0	-100
All other	3.3	-47	2.5	-60	10.6	70	11.2	62	11.2	94	8.7	-52

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,594		650		944	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	4.9	-23	12.0	38	0.0	-100
Medicine, general	26.7	23	32.9	1	22.5	59
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.8	-45	1.8	-13	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.3	36	10.6	53	0.0	-100
Law	44.5	-11	42.6	-9	45.8	-12
Theological studies	18.8	104	0.0	0	31.8	102
Other	0.0	0	0.0	0	0.0	0

North Dakota

North Dakota

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	18	2,014	-49	28	52	-76
Public	15	2,253	-64	1	12	-98
4-year-and-above	6	4,428	-54	0	-	-
Doctoral with medical	1	10,938	-34	-	-	-
Doctoral w/o medical	1	9,431	-32	-	-	-
Master's	1	3,086	-54	-	-	-
Baccalaureate	3	1,037	-67	-	-	-
2-year	9	803	-82	1	12	-98
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	3	822	-49	12	23	-80
4-year-and-above	3	822	-53	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	1	1,308	-27	-	-	-
Baccalaureate	2	579	-35	-	-	-
2-year	-	-	-	10	27	-61
Less-than-2-year	-	-	-	2	6	-96
Private for-profit	-	-	-	15	85	-55
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	1	13	-96
Less-than-2-year	-	-	-	14	91	-41

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	31,878		29,148		2,730	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	93.0	22	92.9	25	94.1	11
4-year-and-above	74.4	54	74.7	42	71.8	117
Doctoral with medical	30.6	110	31.0	87	26.0	236
Doctoral w/o medical	26.3	58	25.6	40	33.7	205
Master's	8.8	-42	9.1	-43	5.2	-58
Baccalaureate	8.8	360	9.0	373	6.8	251
2-year	18.6	-34	18.2	-15	22.3	-57
Private nonprofit	7.0	-70	7.1	-73	5.9	-62
4-year-and-above	7.0	-69	7.1	-71	5.9	-60
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	3.5	-43	3.5	-46	3.9	-26
Baccalaureate	3.5	-34	3.6	-41	2.0	-15
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	29,148	100.0	96.6	8	26.0	18	70.6	5	2.0	-73	1.4	-59
Public	27,077	100.0	96.7	6	25.6	15	71.1	3	1.8	-73	1.5	-26
4-year-and-above	21,770	100.0	96.0	9	21.5	17	74.5	7	2.2	-76	1.9	-34
Doctoral with medical	9,034	100.0	92.6	17	20.1	28	72.5	14	2.9	-79	4.5	-37
Doctoral w/o medical	7,455	100.0	97.8	11	21.2	16	76.6	10	2.2	-78	0.0	-100
Master's	2,658	100.0	98.2	2	22.7	12	75.5	0	1.8	-57	0.0	-100
Baccalaureate	2,623	100.0	100.0	0	25.4	-1	74.6	0	0.0	-100	0.0	0
2-year	5,307	100.0	100.0	0	42.6	33	57.4	-15	0.0	-100	0.0	0
Private nonprofit	2,071	100.0	94.5	15	31.4	46	63.1	4	5.5	-47	0.0	-100
4-year-and-above	2,071	100.0	94.5	16	31.4	53	63.1	3	5.5	-49	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	1,024	100.0	88.9	-5	26.0	12	62.9	-10	11.1	70	0.0	-100
Baccalaureate	1,047	100.0	100.0	0	36.8	33	63.2	-12	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	7,111	100.0	77.6	-6	9.4	-15	68.2	-5	22.4	33	0.0	-91
Public	6,716	100.0	76.3	-12	9.5	-21	66.8	-11	23.7	83	0.0	-55
4-year-and-above	4,795	100.0	66.8	5	6.3	61	60.5	1	33.2	-8	0.1	-77
Doctoral with medical	1,904	100.0	58.6	0	4.9	62	53.6	-3	41.3	0	0.2	-68
Doctoral w/o medical	1,976	100.0	59.8	2	3.7	-4	56.0	3	40.2	-2	0.0	-100
Master's	428	100.0	97.7	47	22.9	494	74.8	20	2.3	-93	0.0	0
Baccalaureate	487	100.0	100.0	1	7.4	-1	92.6	1	0.0	-100	0.0	0
2-year	1,921	100.0	100.0	0	17.5	5	82.5	-1	0.0	-100	0.0	0
Private nonprofit	395	100.0	100.0	75	6.6	38	93.4	78	0.0	-100	0.0	-100
4-year-and-above	395	100.0	100.0	80	6.6	58	93.4	81	0.0	-100	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	284	100.0	100.0	65	4.9	17	95.1	69	0.0	-100	0.0	-100
Baccalaureate	111	100.0	100.0	3	10.8	34	89.2	0	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
	9-month contract														
Total	1,312	$28,591	-20	268	$36,244	-23	296	$30,344	-14	333	$25,833	-11	415	$24,610	-14
Public	1,212	29,029	-20	245	36,675	-22	273	30,706	-14	307	26,264	-12	387	25,201	-15
4-year-and-above	911	29,959	-21	245	36,675	-23	273	30,706	-15	306	26,235	-13	87	21,797	-9
Doctoral with medical	390	31,197	-22	124	37,916	-26	125	30,982	-16	117	26,533	-16	24	20,340	-17
Doctoral w/o medical	233	30,170	-21	49	38,287	-22	77	31,131	-15	85	26,702	-12	22	22,128	-6
Master's	135	28,725	-20	29	34,591	-23	33	31,000	-13	57	25,985	-11	16	23,156	-4
Baccalaureate	153	27,569	-14	43	32,668	-19	38	28,678	-14	47	24,953	-11	25	22,034	-7
2-year	301	26,217	-18	0	0	-100	0	0	-100	1	-	-	300	26,188	-16
Private nonprofit	100	23,272	-34	23	31,645	-33	23	26,051	-23	26	20,753	-25	28	16,451	-29
4-year-and-above	100	23,272	-34	23	31,645	-33	23	26,051	-23	26	20,753	-26	28	16,451	-30
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	43	27,068	-11	17	32,729	-14	11	26,868	-14	12	20,537	-21	3	21,850	-7
Baccalaureate	57	20,409	-29	6	28,575	-23	12	25,302	-13	14	20,939	-14	25	15,803	-25
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
	12-month contract														
Total	301	$38,749	-9	99	$48,082	-16	61	$38,691	-12	63	$33,450	-7	78	$31,230	4
Public	286	39,192	-11	93	48,747	-18	59	38,967	-15	56	34,650	-9	78	31,230	1
4-year-and-above	237	40,474	-16	93	48,747	-19	59	38,967	-17	56	34,650	-10	29	28,253	-7
Doctoral with medical	30	43,899	-11	10	52,302	-17	10	41,465	-14	6	39,720	0	4	35,244	15
Doctoral w/o medical	193	40,510	-15	83	48,319	-17	46	38,474	-14	48	33,738	-5	16	26,169	-6
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	14	32,637	-16	0	0	-100	3	38,195	-6	2	-	-	9	28,851	-6
2-year	49	32,992	2	0	0	-100	0	0	-100	0	0	-100	49	32,992	6
Private nonprofit	15	30,312	-18	6	37,773	-23	2	-	-	7	23,849	-24	0	0	-100
4-year-and-above	15	30,312	-20	6	37,773	-23	2	-	-	7	23,849	-24	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	15	30,312	-8	6	37,773	-10	2	-	-	7	23,849	-19	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$252,262	100.0	22.4	-25	2.6	211	46.3	23	13.3	18	0.6	-81	5.4	-24	0.6	-78	8.8	19	17.3	-16
Public	239,960	100.0	20.1	8	2.7	215	48.7	-13	13.4	32	0.6	-79	4.9	16	0.5	-23	9.1	38	17.4	-7
4-year-and-above	207,649	100.0	19.3	2	2.4	165	48.0	-9	14.1	20	0.5	-82	5.4	6	0.5	-39	9.9	39	17.6	-12
Doctoral with medical	102,387	100.0	18.0	22	0.0	-100	41.6	-12	20.5	30	0.0	-100	6.3	-11	0.6	-34	13.0	29	23.1	-10
Doctoral w/o medical	76,839	100.0	17.5	-22	6.4	619	52.6	-1	9.0	-17	0.9	-61	5.4	22	0.1	-90	8.2	63	13.9	-25
Master's	12,114	100.0	36.4	57	0.0	-100	52.8	-20	4.0	5	1.6	-27	1.5	1	0.0	-100	3.7	20	6.8	-27
Baccalaureate	16,310	100.0	23.2	-4	0.0	-100	62.9	-1	5.9	35	0.2	-92	3.0	131	1.6	467	3.2	-14	8.9	-15
2-year	32,311	100.0	25.6	40	4.7	587	53.5	-21	9.0	126	1.6	-65	1.3	93	0.5	514	3.7	-14	15.8	21
Private nonprofit	12,302	100.0	67.1	29	0.0	-100	0.0	-100	10.8	-21	0.0	-100	15.0	18	3.8	-48	3.4	-63	15.1	-39
4-year-and-above	12,302	100.0	67.1	29	0.0	-100	0.0	-100	10.8	-22	0.0	-100	15.0	18	3.8	-49	3.4	-63	15.1	-39
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	6,853	100.0	70.3	-3	0.0	-100	0.0	-100	11.6	201	0.0	-100	9.5	-6	4.3	-19	4.3	-6	14.7	28
Baccalaureate	5,448	100.0	63.1	-4	0.0	-100	0.0	-100	9.8	160	0.0	-100	21.9	53	3.1	-65	2.2	-51	15.5	14
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,028	-19	$1,801	-39	$205	153	$3,719	0	$240,960	28	$1,069	-5	$21,061	-12	$482	-51
Public	8,094	-6	1,631	2	217	197	3,942	-18	240,960	30	1,088	25	21,540	6	433	5
4-year-and-above	8,751	-19	1,688	-17	207	113	4,197	-27	205,351	47	1,237	-3	25,575	-2	515	-19
Doctoral with medical	10,508	-40	1,889	-27	0	-100	4,367	-48	87,738	42	2,159	-22	50,094	-3	728	-49
Doctoral w/o medical	9,174	-1	1,606	-22	587	616	4,822	-2	83,275	102	822	-18	16,154	-26	500	3
Master's	4,327	-35	1,576	2	0	-100	2,284	-48	13,184	-61	172	-31	3,565	-34	66	-44
Baccalaureate	5,805	-1	1,346	-5	0	-100	3,651	-2	21,153	484	341	33	5,738	0	271	188
2-year	5,461	16	1,400	62	256	700	2,919	-8	35,609	-22	491	161	8,302	46	102	176
Private nonprofit	6,924	-52	4,645	-38	0	-100	0	-100	0	-100	747	-62	13,677	-60	1,299	-55
4-year-and-above	6,924	-53	4,645	-39	0	-100	0	-100	0	-100	747	-63	13,677	-61	1,299	-56
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,064	-33	4,262	-35	0	-100	0	-100	0	-100	704	103	13,709	98	836	-40
Baccalaureate	8,427	-12	5,315	-15	0	-100	0	-100	0	-100	822	129	13,629	120	2,109	-4
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

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Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$250,779	100.0	42.8	6	15.1	29	5.6	29	4.9	-13	2.7	-18	4.8	-20	8.5	-29	11.0	20	4.4	-26	0.2	-87
Public	238,453	100.0	43.3	1	15.9	33	5.8	13	5.0	-18	2.7	-15	4.7	-19	7.9	-27	11.0	17	3.4	3	0.2	-87
4-year-and-above	206,295	100.0	41.4	1	18.4	22	6.6	13	5.2	-16	2.8	-16	4.4	-9	7.4	-24	10.3	15	3.5	-2	0.1	-92
Doctoral with medical	100,644	100.0	47.8	24	14.8	-29	3.3	-59	6.9	5	2.9	6	3.9	33	7.3	-7	8.9	16	4.0	25	0.0	-99
Doctoral w/o medical	77,167	100.0	29.8	-26	29.4	97	12.8	174	3.2	-48	2.2	-41	3.9	-31	6.8	-30	9.3	-1	2.5	-35	0.0	-100
Master's	12,318	100.0	52.4	8	3.1	68	3.0	16	5.5	5	3.9	-3	5.3	-33	7.9	-40	15.9	43	2.6	-25	0.4	-80
Baccalaureate	16,166	100.0	48.2	11	0.0	-100	0.4	-81	3.2	-46	4.1	6	8.8	-4	9.7	-35	19.4	58	5.0	10	1.2	-49
2-year	32,158	100.0	55.5	13	0.0	-95	0.5	-80	4.2	-29	2.2	-19	6.9	-30	11.6	-25	15.7	39	2.9	19	0.6	-26
Private nonprofit	12,326	100.0	33.7	-5	0.0	-100	0.7	-73	2.4	-49	1.6	-50	6.7	6	18.9	32	10.8	23	24.7	120	0.5	-73
4-year-and-above	12,326	100.0	33.7	-5	0.0	-100	0.7	-73	2.4	-49	1.6	-50	6.7	8	18.9	33	10.8	24	24.7	120	0.5	-73
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	6,620	100.0	41.2	12	0.0	-100	1.4	14	2.7	-42	3.1	4	6.3	-33	20.6	13	10.9	13	13.9	-0	0.0	-100
Baccalaureate	5,706	100.0	25.0	-22	0.0	-100	0.0	-100	2.0	-48	0.0	-100	7.1	-33	16.8	-12	10.7	-2	37.3	124	1.0	-52
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,981	-17	$3,416	-12	$1,209	6	$444	6	$391	-28	$212	-32	$384	-34	$676	-42	$880	-1	$353	-39	$16	-89
Public	8,043	-3	3,480	-2	1,281	29	467	9	405	-20	218	-17	379	-22	639	-29	888	14	272	0	15	-87
4-year-and-above	8,694	-17	3,596	-16	1,600	2	578	-6	449	-30	243	-30	380	-24	641	-36	896	-4	300	-18	11	-93
Doctoral with medical	10,329	-39	4,936	-25	1,528	-57	346	-75	718	-36	297	-36	406	-19	757	-43	924	-29	416	-24	1	-100
Doctoral w/o medical	9,213	2	2,743	-24	2,711	102	1,181	181	296	-47	207	-39	356	-29	630	-28	856	1	232	-34	0	-100
Master's	4,400	-31	2,305	-26	135	15	133	-20	240	-28	172	-33	233	-54	349	-59	699	-1	116	-48	17	-87
Baccalaureate	5,754	0	2,775	11	0	-100	26	-81	183	-45	233	6	505	-3	559	-35	1,114	59	288	10	71	-49
2-year	5,436	18	3,017	34	0	-100	25	-76	228	-16	119	-4	376	-17	630	-11	854	64	156	41	31	-11
Private nonprofit	6,938	-51	2,340	-53	0	-100	50	-87	166	-75	114	-75	463	-48	1,309	-35	748	-39	1,715	8	33	-87
4-year-and-above	6,938	-52	2,340	-54	0	-100	50	-87	166	-75	114	-76	463	-48	1,309	-36	748	-40	1,715	6	33	-87
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	5,858	-34	2,415	-27	0	-100	79	-25	159	-62	180	-32	367	-56	1,209	-25	636	-26	813	-35	0	-100
Baccalaureate	8,826	-7	2,209	-27	0	-100	0	-100	178	-51	0	-100	631	-37	1,484	-18	943	-8	3,291	109	90	-55
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$574	114	$94	22	$34	-67	$21	-70	$204	-39	$23,812	-2	$7,710	-35	$4,183	-39	$13,325	-47
Public	568	108	79	46	35	-60	21	-53	137	52	25,354	9	8,012	-32	4,319	-30	12,636	-40
4-year-and-above	516	88	81	21	38	-65	17	-74	164	29	33,082	2	9,281	-30	5,022	-30	13,241	-36
Doctoral with medical	456	113	91	-7	88	-41	0	-100	237	25	35,450	-46	16,647	-20	6,896	-20	17,562	-29
Doctoral w/o medical	485	86	58	-3	0	-100	0	-100	174	38	53,312	83	5,815	-52	4,064	-45	12,384	-35
Master's	599	83	71	54	12	-85	0	-100	33	-58	2,802	12	4,982	-30	3,569	-35	7,243	-60
Baccalaureate	736	76	127	92	5	-96	141	370	15	-76	0	-100	3,074	-58	3,926	-22	9,408	-51
2-year	776	186	70	119	21	-55	40	264	26	13	5	-97	3,852	-53	2,013	-46	10,652	-50
Private nonprofit	675	170	342	124	32	-79	22	-86	1,318	15	0	-100	3,039	-75	2,092	-75	23,972	-33
4-year-and-above	675	179	342	119	32	-78	22	-86	1,318	12	0	-100	3,039	-75	2,092	-76	23,972	-34
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	687	162	392	270	51	-69	34	-67	336	-62	0	-100	3,101	-61	3,499	-32	23,551	-25
Baccalaureate	653	55	256	74	0	-100	0	-100	3,035	178	0	-100	2,948	-53	0	-100	24,598	-21
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	55.0	-8	66.0	-7	42.9	-16	47.3	-11	54.7	2	59.8	7	49.7	-5	35.0	-11	18.5	6
Public	55.1	-11	65.8	-10	42.9	-20	47.1	-11	54.6	-1	59.8	2	51.2	-10	35.7	-12	18.6	7
4-year-and-above	54.6	-11	65.9	-9	42.9	-20	46.9	-13	53.9	2	59.5	5	50.6	-17	36.0	-12	18.7	6
Doctoral with medical	54.6	-10	62.4	-12	42.0	-22	34.9	-37	54.4	3	63.4	8	55.9	-13	36.6	-6	18.2	5
Doctoral w/o medical	52.1	-16	69.9	-4	42.9	-21	50.6	-8	51.5	-3	53.6	-6	41.1	-32	33.9	-16	19.1	8
Master's	63.8	1	73.4	-1	78.7	82	57.8	38	62.4	17	54.3	-1	52.7	-9	39.7	-10	18.5	1
Baccalaureate	59.5	-6	69.9	-6	0.0	-100	47.1	7	50.5	-9	63.7	6	56.5	-1	36.6	-14	19.7	11
2-year	58.3	-8	65.3	-14	85.5	30	61.4	40	59.5	-7	61.1	-2	53.7	16	34.8	-11	18.3	9
Private nonprofit	53.9	-1	71.7	7	0.0	-100	74.0	37	61.4	21	59.3	16	37.3	-19	19.8	-47	16.0	-9
4-year-and-above	53.9	-1	71.7	8	0.0	-100	74.0	37	61.4	21	59.3	17	37.3	-19	19.8	-47	16.0	-9
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	59.9	7	74.1	6	0.0	-100	74.0	117	67.6	32	71.0	36	44.1	3	23.3	-39	15.3	-10
Baccalaureate	44.3	-18	67.2	-4	0.0	-100	0.0	-100	40.7	-14	47.4	-5	27.6	-33	15.6	-60	17.6	3
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

North Dakota

Degrees and Other Formal Awards Conferred by SHEP Institutions 1987-88

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,110		3,766		344		584		562		22		66		66		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	4.2	124	4.5	72	0.0	-100	6.2	364	6.4	198	0.0	-100	21.2	530	21.2	313	0.0	-100
Business	18.8	-24	18.6	-22	21.5	-18	14.7	-36	12.8	-19	63.6	93	0.0	-100	0.0	-100	0.0	-100
Communications	2.7	-43	2.9	-43	0.6	-85	0.3	-74	0.4	-72	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.8	12	3.6	8	5.8	68	3.3	6	3.4	26	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	16.9	82	16.5	52	20.6	245	29.1	11	30.2	-7	0.0	-100	7.6	-60	7.6	-66	0.0	-100
Engineering	11.4	32	12.5	30	0.0	-100	7.5	-2	7.8	-9	0.0	-100	6.1	-50	6.1	-50	0.0	-100
Foreign languages	0.7	-36	0.7	-20	0.0	-100	0.3	-45	0.4	-53	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	12.1	97	11.2	90	21.8	229	12.0	91	11.0	70	36.4	506	4.5	25	4.5	8	0.0	-100
Home economics	2.3	54	2.5	30	0.0	-100	2.4	246	2.5	182	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	1.4	-64	1.5	-59	0.3	-94	3.9	89	4.1	48	0.0	-100	1.5	-55	1.5	-56	0.0	-100
Life sciences	2.1	-43	2.3	-34	0.6	-86	4.8	197	5.0	140	0.0	-100	24.2	133	24.2	105	0.0	-100
Mathematics	1.5	-6	1.6	2	0.6	-65	1.2	3	1.2	-22	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	1.2	4	0.1	-62	13.4	357	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.7	-2	1.8	9	0.6	-70	3.8	100	3.9	62	0.0	-100	21.2	95	21.2	82	0.0	-100
Psychology	2.2	-51	2.3	-46	1.5	-71	2.9	10	3.0	38	0.0	-100	12.1	43	12.1	81	0.0	-100
Public affairs and protective services	3.4	30	3.3	11	5.2	162	0.5	-91	0.5	-92	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	4.6	-54	4.7	-49	3.8	-69	3.8	9	3.9	4	0.0	-100	1.5	-81	1.5	-79	0.0	-100
Visual and performing arts	0.8	-79	0.7	-78	1.5	-68	2.2	-16	2.3	-17	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	8.1	43	8.7	51	2.3	-58	1.0	-84	1.1	-78	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,886		1,868		18		671		639		32	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	5.8	301	5.9	286	0.0	-100	1.3	-53	1.3	-59	3.1	238
Business	25.7	5	24.9	6	100.0	219	29.1	31	30.5	46	0.0	-100
Communications	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.1	-97	0.1	-97	0.0	-100	0.7	-58	0.8	-35	0.0	-100
Education	1.2	-32	1.2	-31	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	11.0	24	11.1	26	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	8.9	-40	9.0	-41	0.0	-100	2.1	-91	2.2	-91	0.0	-100
Home economics	1.0	-57	1.0	-43	0.0	-100	1.2	-69	1.3	-69	0.0	-100
Liberal/general studies	24.7	-15	24.9	-16	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	1.1	-68	1.1	-69	0.0	-100	5.4	17	5.6	16	0.0	-100
Trade and industrial	20.0	364	20.2	339	0.0	-100	55.6	159	58.4	157	0.0	-100
Visual and performing arts	0.2	-79	0.2	-74	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	0.4	-94	0.4	-94	0.0	-100	4.6	-33	0.0	-100	96.9	433

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	114		114		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	41.2	90	41.2	27	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	58.8	18	58.8	26	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

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Ohio

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	127	3,871	-1	369	219	2
Public	61	6,423	1	41	125	-78
4-year-and-above	19	13,907	46	0	-	-
Doctoral with medical	6	19,719	19	-	-	-
Doctoral w/o medical	6	20,331	46	-	-	-
Master's	3	5,944	-11	-	-	-
Baccalaureate	4	1,524	-51	-	-	-
2-year	42	3,038	-33	7	255	-61
Less-than-2-year	-	-	-	34	98	-81
Private nonprofit	66	1,513	-5	77	80	-31
4-year-and-above	62	1,599	-8	16	140	-11
Doctoral with medical	1	8,257	13	-	-	-
Doctoral w/o medical	14	1,733	-19	-	-	-
Master's	14	1,764	-1	-	-	-
Baccalaureate	33	1,269	43	-	-	-
2-year	4	182	-65	46	55	-21
Less-than-2-year	-	-	-	15	99	-38
Private for-profit	-	-	-	251	304	59
4-year-and-above	-	-	-	2	1,976	235
2-year	-	-	-	74	444	52
Less-than-2-year	-	-	-	175	146	-6

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	374,394		304,623		69,771	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	78.0	2	77.0	4	82.2	-3
4-year-and-above	57.7	20	62.0	18	38.7	17
Doctoral with medical	26.6	83	29.2	76	15.4	99
Doctoral w/o medical	26.2	58	27.8	53	19.2	73
Master's	3.5	-77	3.7	-77	2.9	-76
Baccalaureate	1.4	-29	1.4	-26	1.2	-40
2-year	20.3	-28	15.0	-30	43.6	-15
Private nonprofit	22.0	-6	23.0	-11	17.8	15
4-year-and-above	21.9	-3	22.8	-8	17.7	19
Doctoral with medical	1.8	-60	1.9	-63	1.2	-48
Doctoral w/o medical	5.5	-19	5.6	-23	5.0	1
Master's	4.8	-23	4.6	-30	5.9	11
Baccalaureate	9.8	87	10.8	77	5.6	134
2-year	0.2	-82	0.2	-83	0.1	-81

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	304,623	100.0	89.2	0	21.9	-1	67.3	0	7.3	-3	3.5	4
Public	234,621	100.0	89.7	-2	21.3	-5	68.4	-1	7.3	13	3.0	49
4-year-and-above	188,974	100.0	87.3	-1	19.1	4	68.2	-2	9.0	-1	3.7	31
Doctoral with medical	88,869	100.0	81.1	2	15.8	0	65.4	3	12.8	-7	6.1	-14
Doctoral w/o medical	84,671	100.0	91.6	4	21.0	15	70.6	1	6.6	-35	1.9	11
Master's	11,137	100.0	98.6	3	21.9	8	76.7	2	1.4	-66	0.0	-100
Baccalaureate	4,297	100.0	99.8	0	43.9	72	55.9	-25	0.2	29	0.0	0
2-year	45,647	100.0	99.8	0	30.4	-5	69.5	2	0.2	2,670	0.0	0
Private nonprofit	70,002	100.0	87.6	7	24.0	11	63.6	5	7.1	-32	5.4	-28
4-year-and-above	69,492	100.0	87.5	7	24.0	17	63.4	4	7.1	-34	5.4	-30
Doctoral with medical	5,734	100.0	43.4	-27	8.8	-38	34.6	-24	30.0	31	26.6	51
Doctoral w/o medical	16,982	100.0	72.9	3	19.8	19	53.1	-2	14.0	-8	13.1	-8
Master's	13,988	100.0	93.8	0	24.8	7	69.0	-2	6.2	-5	0.0	-100
Baccalaureate	32,788	100.0	100.0	0	28.5	3	71.5	-1	0.0	-100	0.0	0
2-year	510	100.0	100.0	0	20.2	-58	79.8	53	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	187,043	100.0	80.6	-3	10.1	-8	70.5	-2	18.7	11	0.7	44
Public	157,210	100.0	84.2	-3	11.4	-6	72.8	-3	15.4	19	0.5	371
4-year-and-above	75,255	100.0	67.2	5	5.0	28	62.2	4	31.9	-11	1.0	254
Doctoral with medical	29,447	100.0	67.2	15	1.9	-37	65.3	18	32.4	-21	0.4	-18
Doctoral w/o medical	37,313	100.0	63.3	8	5.8	49	57.5	6	35.1	-15	1.6	236
Master's	6,695	100.0	82.2	24	7.7	100	74.5	19	17.8	-47	0.0	0
Baccalaureate	1,800	100.0	90.6	-8	28.6	284	62.1	-32	9.4	644	0.0	0
2-year	81,955	100.0	99.8	0	17.3	3	82.5	-1	0.2	786	0.0	0
Private nonprofit	29,833	100.0	62.0	8	3.5	-26	58.5	11	36.4	-9	1.6	-36
4-year-and-above	29,615	100.0	61.7	11	3.4	-18	58.3	13	36.6	-12	1.6	-38
Doctoral with medical	2,523	100.0	18.2	-53	0.1	-95	18.1	-51	80.8	36	1.0	-54
Doctoral w/o medical	7,286	100.0	33.0	-14	0.5	-85	32.4	-7	60.7	12	6.4	-12
Master's	10,705	100.0	59.1	-2	4.2	-1	54.9	-2	40.9	4	0.0	-100
Baccalaureate	9,101	100.0	99.9	3	5.8	-28	94.1	6	0.1	-97	0.0	0
2-year	218	100.0	100.0	0	14.7	-30	85.3	8	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	14,436	$36,076	0	4,339	$46,685	-1	4,223	$36,151	3	3,881	$29,241	0	1,993	$26,128	-9
Public	10,389	37,963	5	2,969	50,137	6	3,118	37,989	6	2,677	30,897	4	1,625	27,313	-8
4-year-and-above	8,160	40,203	6	2,765	51,228	7	2,709	38,782	7	2,228	31,598	5	458	23,913	0
Doctoral with medical	3,541	42,522	6	1,244	54,208	6	1,212	40,228	9	945	32,855	4	140	23,798	-3
Doctoral w/o medical	3,884	38,921	1	1,303	49,209	1	1,290	37,756	3	1,032	31,123	3	259	24,037	2
Master's	526	38,088	6	199	47,024	5	137	37,876	6	150	29,917	3	40	25,008	3
Baccalaureate	209	30,057	-6	19	38,593	-4	70	34,411	3	101	27,181	-3	19	20,769	-12
2-year	2,229	29,765	-7	204	35,352	-11	409	32,743	-3	449	27,420	-4	1,167	28,647	-9
Private nonprofit	4,047	31,230	-11	1,370	39,204	-17	1,105	30,964	-8	1,204	25,558	-8	368	20,898	-9
4-year-and-above	4,043	31,241	-12	1,370	39,204	-17	1,105	30,964	-8	1,201	25,571	-8	367	20,906	-10
Doctoral with medical	425	43,554	-5	173	55,223	-7	122	40,027	1	101	33,263	0	29	24,619	-7
Doctoral w/o medical	798	31,053	-21	271	36,546	-28	249	31,567	-15	226	26,332	-14	52	20,482	-18
Master's	892	29,457	-4	301	36,187	-5	239	28,816	-8	269	25,258	-3	83	20,508	-12
Baccalaureate	1,928	29,431	3	625	37,376	1	495	29,464	2	605	24,142	-1	203	20,648	-2
2-year	4	19,676	-10	0	0	-100	0	0	-100	3	20,349	-5	1	-	-
							12-month contract								
Total	1,521	$44,796	6	485	$60,134	6	355	$44,613	1	337	$36,050	0	344	$31,930	7
Public	1,040	48,758	11	334	66,564	12	254	48,188	5	248	39,141	3	204	32,006	4
4-year-and-above	752	54,900	14	327	67,203	11	209	50,728	8	193	41,361	7	23	31,495	4
Doctoral with medical	545	55,818	13	234	68,618	9	141	51,351	6	155	42,748	8	15	33,172	8
Doctoral w/o medical	196	53,235	12	89	64,057	10	68	49,438	10	35	35,966	1	4	28,109	1
Master's	1	-	-	0	0	-100	0	0	-100	0	0	-100	1	-	-
Baccalaureate	10	39,480	1	4	54,445	14	0	0	-100	3	32,648	-4	3	26,360	-15
2-year	288	32,721	1	7	36,725	-12	45	36,390	0	55	31,347	-2	181	32,071	3
Private nonprofit	481	36,231	-2	151	45,912	-6	101	35,622	-8	89	27,438	-12	140	31,817	22
4-year-and-above	438	37,209	-2	145	46,470	-6	90	37,164	-5	77	27,472	-13	126	32,535	23
Doctoral with medical	105	45,141	-6	29	68,852	7	27	44,650	-7	28	30,985	-17	21	31,905	-1
Doctoral w/o medical	159	39,539	-1	71	45,883	-10	29	39,630	2	9	30,385	-1	50	32,127	21
Master's	20	35,134	6	4	42,098	1	8	39,183	12	7	28,405	-3	1	-	-
Baccalaureate	154	29,665	14	41	32,083	12	26	26,016	-9	33	23,500	-7	54	33,354	45
2-year	43	26,261	4	6	32,420	25	11	23,013	-21	12	27,215	8	14	25,355	3

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Ohio

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$3,379,672	100.0	38.7	29	0.4	-55	35.0	-7	8.5	-25	2.3	-25	6.5	-8	2.7	-6	5.9	-20	16.9	-18
Public	2,435,480	100.0	30.1	61	0.5	-43	48.1	-14	7.1	-30	2.3	-24	4.3	3	1.0	62	6.6	0	15.3	-18
4-year-and-above	2,066,074	100.0	30.0	59	0.5	-44	46.0	-13	8.2	-30	2.1	-21	5.0	-2	1.2	56	7.2	1	16.9	-16
Doctoral with medical	1,261,362	100.0	23.9	62	0.8	-29	44.1	-7	11.4	-28	2.2	-24	6.8	-5	1.7	85	9.2	-9	22.9	-10
Doctoral w/o medical	696,319	100.0	40.2	80	0.0	-100	47.8	-10	3.5	-67	1.9	-21	2.0	-55	0.3	-60	4.3	-14	7.7	-58
Master's	77,069	100.0	35.8	54	0.0	-100	54.7	-17	0.7	-81	1.3	-43	4.1	172	0.6	152	2.8	-9	6.2	-33
Baccalaureate	31,323	100.0	30.3	26	0.4	69	60.6	-5	1.6	-63	3.2	25	1.8	34	0.1	-74	2.0	-46	6.5	-38
2-year	369,406	100.0	31.0	69	0.4	-46	60.1	-11	1.3	-67	3.4	-25	0.7	4	0.0	-52	3.0	-31	6.2	-53
Private nonprofit	944,192	100.0	60.8	17	0.1	-88	1.2	-9	12.1	-11	2.3	-26	12.1	-5	7.1	-4	4.3	-52	21.1	-14
4-year-and-above	938,377	100.0	60.9	17	0.1	-88	1.2	-7	12.2	-11	2.3	-25	12.2	-4	7.1	-4	4.1	-55	21.2	-14
Doctoral with medical	211,362	100.0	31.9	-7	0.0	-100	4.1	119	32.2	45	2.5	-48	14.7	11	9.9	36	4.7	-68	45.4	26
Doctoral w/o medical	210,363	100.0	58.9	2	0.1	-87	0.5	-37	14.3	13	2.0	34	15.8	26	4.4	-46	4.0	-31	20.4	-9
Master's	155,821	100.0	75.4	4	0.3	-4	0.4	-64	2.7	-30	2.6	5	10.5	5	4.1	-23	4.0	-14	11.3	-1
Baccalaureate	360,831	100.0	72.7	11	0.1	-79	0.2	-71	3.3	-11	2.4	4	9.2	-35	8.3	-6	3.8	-14	11.8	-13
2-year	5,815	100.0	51.5	-22	0.0	-100	0.0	-100	1.0	-76	0.8	-84	0.6	-95	0.1	-98	46.1	644	3.5	-70

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,033	-9	$3,495	18	$34	-58	$3,161	-15	$148,204	-21	$771	-31	$17,537	-27	$830	-16
Public	8,341	-3	2,512	56	40	-45	4,013	-16	146,829	-21	596	-32	14,462	-29	444	8
4-year-and-above	9,568	-12	2,866	40	48	-51	4,398	-23	119,007	-15	783	-39	18,002	-31	587	-7
Doctoral with medical	12,666	-28	3,030	16	103	-49	5,583	-33	69,674	13	1,441	-48	32,979	-36	1,070	-24
Doctoral w/o medical	7,101	-23	2,856	38	0	-100	3,391	-31	41,671	1	251	-75	6,036	-72	164	-66
Master's	5,844	-12	2,091	35	0	-100	3,197	-27	5,284	-84	41	-84	1,024	-81	278	136
Baccalaureate	6,126	4	1,858	31	27	80	3,710	-1	2,378	-34	99	-61	2,318	-60	113	20
2-year	4,857	3	1,506	74	18	-44	2,919	-8	27,821	-39	64	-66	1,928	-66	37	0
Private nonprofit	11,492	-20	6,990	-7	10	-91	134	-27	1,376	-36	1,392	-29	25,336	-25	2,200	-24
4-year-and-above	11,503	-22	7,004	-8	10	-91	135	-27	1,376	-34	1,401	-31	25,592	-26	2,216	-25
Doctoral with medical	32,180	5	10,276	-2	0	-100	1,322	130	1,088	-15	10,358	52	128,368	17	7,914	26
Doctoral w/o medical	10,285	-23	6,057	-22	8	-90	50	-52	129	-62	1,469	-14	31,249	7	2,080	-25
Master's	8,732	-3	6,587	1	23	-8	35	-65	79	-75	236	-32	4,723	-32	1,280	-8
Baccalaureate	9,829	3	7,148	14	7	-78	17	-71	80	-47	327	-9	5,759	-7	1,727	-22
2-year	9,931	56	5,111	22	0	-100	0	-100	0	-100	97	-63	1,020	-83	70	-93

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$3,311,168	100.0	43.9	9	8.3	-30	4.2	-3	6.4	13	3.4	5	6.2	3	11.1	-8	8.9	-3	6.6	11	1.1	-25
Public	2,385,244	100.0	47.8	12	7.5	-38	5.6	8	6.9	12	3.4	6	5.7	-3	10.0	-8	8.8	-6	3.2	-4	1.1	-17
4-year-and-above	2,023,683	100.0	48.3	17	8.8	-42	5.7	-3	6.8	11	3.6	7	4.9	2	8.9	-8	8.5	-5	3.3	-5	1.2	-19
Doctoral with medical	1,252,727	100.0	46.1	19	12.2	-42	7.3	-10	7.3	11	3.2	16	3.8	29	7.6	-3	7.4	-4	3.8	18	1.5	12
Doctoral w/o medical	662,789	100.0	52.3	30	3.7	-75	3.3	-30	6.5	5	4.3	14	6.4	14	10.1	3	10.0	7	2.3	-40	1.0	-36
Master's	73,839	100.0	53.3	10	0.3	-83	2.6	1	4.0	-23	3.7	-8	7.0	-11	13.1	-2	11.8	7	4.1	17	0.0	-98
Baccalaureate	34,328	100.0	42.6	-2	1.9	86	2.5	5	2.7	-54	2.7	-31	13.1	44	19.3	29	10.9	-11	3.8	-16	0.4	-82
2-year	361,561	100.0	45.1	-8	0.1	-44	4.9	112	7.1	21	2.5	-9	10.1	2	16.5	7	11.0	-3	2.2	-9	0.6	-24
Private nonprofit	925,924	100.0	33.7	-5	10.3	-9	0.6	-79	5.1	7	3.4	2	7.4	17	13.7	-4	9.2	5	15.6	39	1.1	-38
4-year-and-above	920,043	100.0	33.6	-6	10.4	-10	0.6	-79	5.0	7	3.4	2	7.4	19	13.8	-3	9.1	5	15.7	40	1.1	-38
Doctoral with medical	201,769	100.0	31.9	-14	31.6	61	0.0	-100	7.6	62	3.1	-4	2.6	-18	7.1	-29	6.8	-7	9.1	11	0.1	-93
Doctoral w/o medical	199,573	100.0	34.6	-0	14.4	16	0.7	-43	5.3	1	3.7	-4	6.8	8	12.8	-14	8.9	0	12.1	10	0.6	-58
Master's	158,289	100.0	37.5	2	1.0	6	0.8	-30	4.1	-12	2.9	-2	9.0	-4	15.6	-14	10.1	5	17.1	23	1.9	-15
Baccalaureate	360,412	100.0	32.2	1	0.4	-36	0.7	-16	3.8	-1	3.6	11	9.6	-10	17.2	-10	10.1	-7	20.7	25	1.6	-26
2-year	5,881	100.0	55.3	66	0.0	-100	0.2	-45	10.2	96	2.3	15	11.1	-5	9.7	-57	10.4	-16	0.8	-93	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,850	-8	$3,883	-0	$731	-36	$370	-11	$564	4	$300	-4	$546	-6	$978	-16	$791	-11	$587	2	$100	-31
Public	8,169	-1	3,906	10	609	-39	456	7	562	11	277	5	466	-4	818	-9	723	-8	258	-5	93	-18
4-year-and-above	9,371	-10	4,527	5	823	-48	535	-13	641	-1	333	-4	462	-8	830	-18	793	-15	312	-15	116	-28
Doctoral with medical	12,580	-26	5,793	-12	1,529	-57	913	-34	920	-18	397	-14	478	-4	961	-28	926	-29	479	-13	183	-17
Doctoral w/o medical	6,759	-25	3,535	-2	250	-81	222	-47	438	-21	294	-14	432	-14	685	-22	679	-20	158	-55	67	-52
Master's	5,599	-12	2,982	-4	17	-85	148	-11	224	-33	209	-19	392	-22	732	-14	662	-6	231	3	3	-98
Baccalaureate	6,713	17	2,858	14	131	118	167	23	182	-46	179	-19	882	69	1,299	51	730	4	256	-2	29	-79
2-year	4,754	4	2,144	-5	3	-50	231	120	339	25	118	-5	478	5	784	10	524	1	105	-5	27	-23
Private nonprofit	11,269	-20	3,800	-24	1,164	-28	63	-83	570	-14	380	-18	832	-6	1,549	-23	1,031	-17	1,756	11	124	-51
4-year-and-above	11,278	-22	3,788	-26	1,172	-30	64	-84	566	-16	381	-20	830	-7	1,553	-24	1,031	-18	1,768	9	125	-51
Doctoral with medical	30,719	2	9,803	-12	9,716	65	0	-100	2,329	66	941	-1	790	-16	2,194	-28	2,102	-4	2,811	14	33	-93
Doctoral w/o medical	9,758	-25	3,380	-25	1,403	-13	68	-57	516	-24	358	-28	666	-19	1,252	-36	873	-25	1,179	-18	63	-69
Master's	8,870	-0	3,327	1	86	6	73	-30	367	-12	257	-2	799	-4	1,382	-15	894	4	1,517	22	168	-16
Baccalaureate	9,818	4	3,163	4	44	-32	68	-13	376	3	353	15	943	-7	1,689	-7	995	-3	2,032	29	155	-23
2-year	10,043	50	5,558	148	0	-100	16	-20	1,029	202	235	79	1,110	42	972	-35	1,045	27	79	-89	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$286	7	$63	-18	$74	-27	$62	-11	$395	19	$16,825	-31	$12,935	9	$6,889	1	$21,967	-12
Public	287	5	42	-22	33	-62	43	-4	142	58	15,104	-35	13,979	18	6,921	12	19,677	-6
4-year-and-above	251	-8	47	-30	30	-73	55	-15	180	42	19,341	-40	15,041	13	7,883	10	18,655	-10
Doctoral with medical	210	-2	64	-35	39	-74	67	-41	308	63	35,971	-45	21,338	3	9,251	8	20,270	-18
Doctoral w/o medical	253	-3	30	-50	21	-80	25	-60	81	-36	6,003	-79	10,533	-13	7,057	-5	16,453	-14
Master's	436	33	15	-67	7	-91	202	742	7	-91	436	-82	5,602	-21	5,219	-6	18,323	1
Baccalaureate	524	26	114	73	69	-42	25	-17	48	-24	3,048	125	4,251	-42	4,178	-17	30,327	58
2-year	395	46	28	-13	44	-6	9	-18	29	26	101	-43	10,222	25	3,512	-6	23,298	8
Private nonprofit	281	12	138	-10	220	46	128	-18	1,300	13	21,189	-22	10,288	-14	6,810	-20	27,774	-23
4-year-and-above	280	16	138	-12	219	50	128	-19	1,300	10	21,412	-23	10,266	-15	6,851	-21	27,942	-23
Doctoral with medical	103	-13	192	-21	127	0	453	69	2,039	10	120,412	28	28,863	23	11,665	-28	27,193	-44
Doctoral w/o medical	198	21	86	-43	158	55	128	-15	838	-22	29,860	15	10,649	-15	7,507	-17	24,978	-29
Master's	246	-6	89	-16	202	23	79	-23	1,172	33	1,688	5	7,348	-9	4,755	-7	27,478	-13
Baccalaureate	373	-11	180	22	278	43	94	-35	1,482	36	769	-32	6,605	6	6,221	17	29,694	-5
2-year	741	57	159	67	559	107	0	-100	160	-50	0	-100	12,399	75	2,927	6	11,777	-65

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.8	0	69.1	-3	50.7	-1	53.9	1	54.5	2	53.9	-4	55.7	6	39.8	1	21.1	20
Public	61.2	-1	69.2	-5	49.6	-7	54.1	2	57.4	4	55.8	-5	61.7	8	39.7	-2	21.8	25
4-year-and-above	61.6	0	68.5	-6	49.6	-7	54.0	-0	57.9	9	55.0	-3	67.3	10	42.8	5	22.3	27
Doctoral with medical	61.2	1	67.3	-5	49.8	-7	55.2	-0	60.6	15	56.8	-3	68.7	7	42.5	9	22.2	28
Doctoral w/o medical	62.9	2	70.1	-4	48.0	-11	51.4	-7	52.4	-2	53.8	-5	68.2	13	44.6	10	23.1	30
Master's	64.1	1	73.8	-1	1.2	-97	31.1	-26	57.3	8	60.4	10	62.5	8	37.5	-15	20.3	11
Baccalaureate	52.6	-17	65.6	-12	46.2	-8	42.5	-4	46.5	-16	39.2	-35	45.4	-21	37.3	-13	19.1	8
2-year	59.1	-7	73.5	-3	60.3	-9	54.8	25	54.8	-14	58.1	-7	45.7	-1	26.8	-32	18.5	10
Private nonprofit	55.4	1	68.6	3	52.8	16	48.2	-10	45.8	-10	50.1	-2	44.7	-3	40.0	8	18.7	6
4-year-and-above	55.4	1	68.7	3	52.8	16	48.2	-10	45.6	-10	50.0	-2	44.7	-3	39.9	8	18.7	6
Doctoral with medical	53.3	-3	64.1	0	51.7	13	0.0	-100	43.1	-16	50.1	1	46.5	-12	34.4	-4	19.3	9
Doctoral w/o medical	56.1	3	68.8	1	57.0	25	67.5	74	45.4	-10	51.7	1	46.5	3	31.6	-12	17.3	-6
Master's	56.4	1	69.8	-0	32.6	-20	42.7	25	49.0	-4	50.3	-3	48.1	12	34.5	-10	18.2	7
Baccalaureate	56.0	4	70.7	1	39.7	-7	40.6	1	46.5	-2	49.2	-1	42.0	2	48.6	24	19.5	14
2-year	58.9	8	61.3	-14	0.0	-100	0.0	-100	58.7	0	57.0	6	56.1	36	50.5	47	16.8	10

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	43,469		29,881		13,588		12,287		8,393		3,894		1,434		1,160		274	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.1	-40	1.5	-44	0.3	10	0.7	-47	1.0	-52	0.0	-100	1.6	-52	2.0	-61	0.0	-100
Business	27.1	10	26.7	13	28.0	6	19.3	-16	15.2	-4	28.3	-14	5.2	62	4.0	9	10.2	330
Communications	6.5	39	7.2	41	5.1	29	1.4	4	1.9	51	0.2	-85	1.8	170	2.1	167	0.7	50
Computer and information sciences	2.8	-15	2.9	-11	2.6	-24	1.6	-49	1.6	-42	1.6	-57	0.8	-38	0.7	-42	1.1	-16
Education	11.7	26	13.0	19	8.8	47	33.4	28	29.8	-8	41.1	135	21.4	14	26.1	18	1.5	-88
Engineering	9.1	5	10.5	10	6.1	-12	8.2	7	9.0	5	6.4	2	12.0	0	10.0	-18	20.4	73
Foreign languages	0.8	-17	0.7	-17	1.1	-15	1.1	82	1.6	116	0.1	-88	1.0	-17	1.2	6	0.0	-100
Health	6.8	11	7.4	26	5.4	-19	7.1	14	8.4	29	4.4	-27	4.7	31	4.8	15	4.4	71
Home economics	2.0	33	2.7	39	0.5	-29	0.9	33	1.3	52	0.0	-100	0.9	2	0.9	-11	0.7	31
Letters	3.6	-10	2.9	-22	5.1	13	2.5	18	3.3	19	0.7	-40	3.6	6	4.1	21	1.1	-66
Life sciences	3.1	-17	2.7	-23	4.0	-5	1.5	-4	2.0	-3	0.5	-44	5.6	-46	5.9	-50	4.4	-44
Mathematics	1.2	-22	1.1	-27	1.5	-11	1.7	49	2.5	55	0.2	-73	1.3	-42	1.6	-32	0.0	-100
Philosophy, religion, and theology	0.9	-20	0.2	-30	2.5	-13	2.0	1	0.4	87	5.6	24	2.1	-55	0.4	-29	9.1	-23
Physical sciences	2.0	15	1.7	-1	2.9	49	2.2	15	2.9	20	0.6	-50	12.3	13	13.5	16	7.3	-23
Psychology	3.8	-17	3.2	-25	5.0	-1	1.8	-34	2.0	-11	1.3	-59	14.1	66	11.6	72	24.8	112
Public affairs and protective services	2.2	-18	2.4	-18	1.6	-21	3.8	-36	3.8	-42	4.0	-25	1.2	-18	0.4	-56	4.4	92
Social sciences	7.5	-26	6.3	-31	10.3	-15	4.4	26	5.9	57	1.0	-67	5.6	-29	6.0	-18	4.0	-56
Visual and performing arts	4.0	11	3.2	0	6.0	30	3.4	27	4.4	57	1.2	-51	3.1	51	3.3	59	2.6	20
All other	3.5	-38	3.6	-37	3.3	-40	3.0	-52	3.1	-35	2.9	-67	1.7	-52	1.4	-14	3.3	-55

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	15,111		14,022		1,089		1,515		1,159		356	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.4	66	2.5	62	1.7	83	2.0	-30	2.6	-15	0.0	-100
Business	33.8	38	34.4	46	26.0	-17	26.3	18	28.1	34	20.2	-41
Communications	0.3	-63	0.2	-66	0.7	-33	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.0	16	1.6	4	6.1	131	4.0	124	4.4	265	2.5	-65
Education	0.6	-68	0.5	-69	0.8	-56	0.3	-50	0.3	-24	0.0	-100
Engineering	15.5	74	15.8	80	10.8	14	20.9	97	16.9	53	34.0	426
Health	22.4	50	22.5	46	20.3	78	41.1	72	45.5	83	26.7	88
Home economics	1.8	-22	1.9	5	0.7	-89	0.3	-93	0.3	-91	0.0	-100
Liberal/general studies	11.5	-60	11.4	-62	13.5	-41	0.5	-31	0.0	-100	2.0	37
Public affairs and protective services	4.6	33	4.9	33	0.9	-42	0.2	-96	0.3	-95	0.0	-100
Trade and industrial	2.1	-52	2.2	-52	0.0	-100	1.1	-95	1.4	-94	0.0	-100
Visual and performing arts	0.2	-74	0.2	-75	0.7	-61	0.0	-100	0.0	-100	0.0	-100
All other	3.1	-51	1.9	-69	17.7	185	3.6	-48	0.2	-97	14.6	-20

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	3,199		2,014		1,185	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	5.7	-10	5.6	-36	6.0	26
Medicine, general	26.3	21	35.4	9	11.0	-22
Optometry	1.7	18	2.7	85	0.0	-100
Osteopathic medicine	2.9	32	4.6	209	0.0	-100
Pharmacy	0.4	-70	0.6	-70	0.0	-100
Podiatry	3.5	281	0.0	0	9.5	503
Veterinary medicine	4.0	26	6.4	-8	0.0	-100
Law	48.1	-3	44.7	-4	53.9	4
Theological studies	7.3	-21	0.0	0	19.7	25
Other	0.0	0	0.0	0	0.0	0

Oklahoma

Oklahoma

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	43	3,910	0	93	241	13
Public	28	5,318	-16	16	439	-24
4-year-and-above	14	6,687	-30	1	5	-99
Doctoral with medical	3	7,921	-52	-	-	-
Doctoral w/o medical	2	15,383	10	-	-	-
Master's	5	5,802	-13	-	-	-
Baccalaureate	4	2,520	-20	-	-	-
2-year	14	3,949	-13	6	1,174	81
Less-than-2-year	-	-	-	9	218	-57
Private nonprofit	15	1,282	-20	4	546	371
4-year-and-above	13	1,420	-18	3	546	246
Doctoral with medical	1	4,420	-39	-	-	-
Doctoral w/o medical	2	3,666	72	-	-	-
Master's	2	1,101	-38	-	-	-
Baccalaureate	8	564	-36	-	-	-
2-year	2	382	-27	-	-	-
Less-than-2-year	-	-	-	1	-	-
Private for-profit	-	-	-	73	174	-9
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	5	1,109	278
Less-than-2-year	-	-	-	68	91	-41

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	128,454		96,025		32,429	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	86.9	13	84.8	14	93.0	10
4-year-and-above	61.1	27	67.0	27	43.9	32
Doctoral with medical	16.5	13	19.5	18	7.6	-1
Doctoral w/o medical	20.4	23	22.4	23	14.4	30
Master's	18.1	20	18.8	18	16.0	29
Baccalaureate	6.1	220	6.2	227	5.8	198
2-year	25.7	-9	17.8	-17	49.1	-5
Private nonprofit	13.1	-44	15.2	-41	7.0	-55
4-year-and-above	12.6	-44	14.6	-41	6.8	-54
Doctoral with medical	3.3	-25	4.2	-17	0.7	-71
Doctoral w/o medical	4.9	-27	5.5	-25	3.1	-37
Master's	1.4	-77	1.6	-76	0.9	-82
Baccalaureate	3.0	-42	3.4	-44	2.1	-14
2-year	0.5	-38	0.6	-34	0.3	-55

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	96,025	100.0	90.0	1	21.1	-5	68.9	3	6.5	-13	3.5	3
Public	81,412	100.0	91.1	0	21.8	-2	69.3	0	6.3	-2	2.6	29
4-year-and-above	64,311	100.0	88.7	1	18.6	2	70.1	1	8.0	-12	3.3	16
Doctoral with medical	18,755	100.0	82.0	4	14.9	-5	67.1	6	10.8	-21	7.2	1
Doctoral w/o medical	21,498	100.0	88.0	0	19.9	9	68.1	-3	8.4	-17	3.6	114
Master's	18,084	100.0	92.9	-3	19.4	-4	73.4	-3	7.1	71	0.0	-100
Baccalaureate	5,974	100.0	100.0	0	23.3	-9	76.7	3	0.0	-100	0.0	0
2-year	17,101	100.0	100.0	0	33.9	6	66.1	-3	0.0	-100	0.0	0
Private nonprofit	14,613	100.0	83.6	2	17.0	-21	66.6	10	7.9	-24	8.5	15
4-year-and-above	14,005	100.0	82.9	2	15.7	-23	67.2	10	8.2	-24	8.9	15
Doctoral with medical	4,014	100.0	87.1	46	18.8	33	68.2	50	4.1	-82	8.9	-49
Doctoral w/o medical	5,238	100.0	65.5	-7	15.6	-6	49.9	-7	17.6	15	16.9	19
Master's	1,509	100.0	95.4	2	4.8	-79	90.6	29	4.6	-30	0.0	-100
Baccalaureate	3,244	100.0	100.0	0	17.2	-38	82.8	15	0.0	-100	0.0	0
2-year	608	100.0	100.0	0	46.5	-3	53.5	3	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	72,109	100.0	79.5	-4	13.2	19	66.3	-7	20.1	19	0.4	-3
Public	67,494	100.0	80.3	-8	13.4	11	66.9	-11	19.7	53	0.0	-82
4-year-and-above	29,308	100.0	54.5	-15	4.8	23	49.7	-17	45.4	27	0.0	-85
Doctoral with medical	5,007	100.0	31.5	-46	1.8	-40	29.7	-46	68.4	66	0.1	-76
Doctoral w/o medical	9,268	100.0	44.3	-24	2.5	-35	41.7	-23	55.7	35	0.1	-87
Master's	10,928	100.0	56.7	-14	5.4	41	51.3	-18	43.3	28	0.0	0
Baccalaureate	4,105	100.0	100.0	1	12.0	62	88.0	-4	0.0	-100	0.0	0
2-year	38,186	100.0	100.0	0	20.0	20	80.0	-4	0.0	-100	0.0	0
Private nonprofit	4,615	100.0	68.1	19	9.9	106	58.2	11	25.3	-37	6.6	157
4-year-and-above	4,459	100.0	67.0	20	8.7	109	58.2	13	26.2	-37	6.8	157
Doctoral with medical	406	100.0	56.4	46	9.1	488	47.3	28	26.4	-56	17.2	696
Doctoral w/o medical	2,093	100.0	49.6	29	1.6	-55	48.0	38	39.2	-28	11.2	56
Master's	693	100.0	65.2	8	4.0	-4	61.2	9	34.8	-12	0.0	-100
Baccalaureate	1,267	100.0	100.0	3	23.0	184	77.0	-14	0.0	-100	0.0	0
2-year	156	100.0	100.0	0	42.3	102	57.7	-27	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Faculty in SHEP institutions 1987-88

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	4,286	$30,461	-15	991	$39,057	-17	900	$32,353	-8	1,031	$27,921	-4	1,364	$24,887	-13
Public	3,443	30,670	-15	762	39,020	-17	671	32,895	-8	795	28,545	-4	1,215	25,594	-13
4-year-and-above	2,628	31,763	-16	760	39,043	-19	665	32,950	-9	777	28,613	-5	426	22,670	-6
Doctoral with medical	612	33,053	-18	165	41,981	-18	204	33,538	-9	148	29,590	-6	95	21,901	-11
Doctoral w/o medical	826	32,782	-15	283	40,833	-16	224	32,359	-12	238	27,751	-8	81	20,603	-12
Master's	887	31,243	-13	245	36,400	-19	172	33,911	-5	283	29,941	3	187	24,003	-1
Baccalaureate	303	27,905	-13	67	33,905	-16	65	30,600	-9	108	25,698	-9	63	22,529	-5
2-year	815	27,143	-16	2	-	-	6	26,775	-21	18	25,594	-10	789	27,173	-13
Private nonprofit	843	29,609	-16	229	39,179	-17	229	30,767	-9	236	25,818	-7	149	19,126	-17
4-year-and-above	813	29,947	-16	229	39,179	-17	227	30,846	-9	228	26,082	-6	129	18,806	-19
Doctoral with medical	140	27,932	-39	27	39,741	-33	30	30,880	-22	40	26,625	-20	43	19,676	-26
Doctoral w/o medical	367	35,434	-10	124	45,074	-11	116	34,415	-7	99	29,501	-4	28	17,942	-28
Master's	105	23,924	-22	33	27,640	-27	33	23,917	-23	29	21,340	-18	10	19,178	-18
Baccalaureate	201	24,477	-14	45	31,058	-16	48	26,963	-7	60	22,370	-8	48	18,455	-13
2-year	30	20,449	-7	0	0	-100	2	-	-	8	18,281	-15	20	21,187	2
							12-month contract								
Total	1,064	$41,604	-2	411	$52,335	-8	235	$40,700	-8	210	$33,943	-6	208	$29,153	-3
Public	1,007	42,223	-4	397	52,700	-11	223	41,124	-10	195	34,346	-10	192	29,835	-3
4-year-and-above	883	43,720	-10	393	52,838	-13	219	41,237	-12	187	34,405	-11	84	28,266	-7
Doctoral with medical	676	42,935	-13	275	52,954	-16	164	41,008	-15	168	34,462	-13	69	28,214	-8
Doctoral w/o medical	159	47,798	0	89	55,011	-6	50	42,064	-6	14	31,128	-13	6	27,476	-1
Master's	29	40,048	-8	13	47,155	-8	4	41,441	-3	4	38,408	14	8	28,623	-11
Baccalaureate	19	43,102	10	16	43,372	-9	1	-	-	1	-	-	1	-	-
2-year	124	31,566	-2	4	39,150	-7	4	34,950	-4	8	32,970	3	108	31,055	0
Private nonprofit	57	30,663	-17	14	41,988	-14	12	32,822	-15	15	28,706	-8	16	20,968	-20
4-year-and-above	54	31,017	-18	14	41,988	-15	11	33,503	-14	14	28,935	-8	15	20,900	-21
Doctoral with medical	22	31,484	-34	2	-	-	6	39,193	-18	8	27,783	-26	6	23,455	-27
Doctoral w/o medical	20	33,315	-17	9	44,005	-14	2	-	-	4	29,538	-3	5	19,962	-25
Master's	5	30,857	-7	3	32,428	-22	1	-	-	1	-	-	0	0	-100
Baccalaureate	7	23,100	-11	0	0	-100	2	-	-	1	-	-	4	18,239	-21
2-year	3	24,278	-4	0	0	-100	1	-	-	1	-	-	1	-	-

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue: Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other		Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$787,507	100.0	23.0	-23	1.5	86	47.6	27	8.4	-26	3.3	8	8.1	15	3.0	3	5.2	-30	15.9	-23
Public	611,569	100.0	15.8	-16	1.9	121	61.2	10	10.0	-2	3.7	24	3.1	-26	0.1	-91	4.2	-36	16.2	-13
4-year-and-above	506,555	100.0	15.9	-16	2.3	152	58.1	10	11.2	-5	4.3	66	3.6	-30	0.1	-91	4.6	-36	18.4	-8
Doctoral with medical	240,294	100.0	11.4	-22	3.8	230	57.3	21	9.7	-38	6.2	116	6.9	-3	0.0	-100	4.7	-53	21.6	-16
Doctoral w/o medical	152,703	100.0	19.4	-14	0.0	-100	52.5	-1	19.0	75	3.3	40	0.8	-82	0.0	-100	4.9	-2	19.9	8
Master's	81,121	100.0	21.8	-6	0.1	-72	67.7	3	3.5	-7	2.1	-6	0.6	-62	0.0	-100	4.2	37	7.9	-15
Baccalaureate	32,437	100.0	17.9	-26	6.9	2,535	66.9	5	4.1	-6	0.5	-80	0.0	-100	1.0	257	2.7	-26	13.0	24
2-year	105,014	100.0	15.2	-17	0.1	-87	76.2	13	4.3	8	0.9	-80	0.9	35	0.0	-94	2.4	-46	5.8	-56
Private nonprofit	175,938	100.0	48.1	-8	0.3	-61	0.0	-100	2.7	-80	1.9	-41	25.4	100	13.1	78	8.7	-5	14.8	-40
4-year-and-above	171,138	100.0	48.5	-7	0.3	-60	0.0	-100	2.3	-84	1.9	-40	25.0	97	13.3	80	8.8	-4	14.5	-41
Doctoral with medical	54,194	100.0	42.6	23	0.0	-100	0.0	-100	0.9	-96	0.0	-100	40.8	206	12.2	69	3.5	-76	6.1	-83
Doctoral w/o medical	71,588	100.0	55.0	-5	0.0	-100	0.0	-100	0.7	-94	0.5	-69	12.8	2	18.1	121	12.9	120	20.3	-10
Master's	15,726	100.0	43.8	-39	0.0	-100	0.0	-100	6.1	59	17.9	635	23.0	128	4.0	-25	5.1	11	15.1	31
Baccalaureate	29,630	100.0	45.8	-30	1.8	421	0.0	-96	6.4	71	0.1	-95	26.7	87	8.7	-2	10.5	140	15.8	17
2-year	4,800	100.0	34.6	-47	0.0	-100	0.0	-100	16.8	314	1.7	-64	39.3	192	4.3	30	3.3	-47	24.4	108

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$6,131	-38	$1,410	-52	$94	16	$2,916	-22	$157,496	-16	$512	-54	$12,066	-50	$679	-31
Public	5,482	-36	865	-46	103	41	3,357	-30	157,493	-15	548	-37	13,457	-34	175	-58
4-year-and-above	6,450	-40	1,026	-50	145	49	3,750	-35	123,840	-12	721	-43	15,771	-40	236	-63
Doctoral with medical	11,317	-36	1,294	-50	429	111	6,483	-23	57,882	-6	1,101	-60	17,195	-67	777	-45
Doctoral w/o medical	5,833	-37	1,129	-45	0	-100	3,064	-38	33,732	-18	1,110	11	29,510	35	46	-90
Master's	3,487	-48	762	-51	3	-86	2,361	-46	23,098	-31	122	-51	3,098	-42	20	-83
Baccalaureate	4,128	-30	737	-48	285	1,800	2,762	-26	9,128	152	168	-34	4,103	-29	42	-55
2-year	3,179	-33	484	-44	3	-91	2,423	-24	33,653	-26	137	-27	4,804	-15	30	-19
Private nonprofit	10,416	-28	5,007	-33	31	-72	0	-100	3	-100	276	-86	5,189	-85	4,006	39
4-year-and-above	10,564	-28	5,119	-33	32	-72	0	-100	3	-100	238	-88	4,455	-87	4,048	37
Doctoral with medical	12,827	-58	5,461	-48	0	-100	0	-100	0	-100	109	-98	2,847	-97	6,805	8
Doctoral w/o medical	11,459	-15	6,304	-19	0	-100	0	-100	0	-100	85	-95	1,377	-95	3,536	27
Master's	8,655	-4	3,795	-42	0	-100	0	-100	0	-100	531	53	8,777	27	2,335	68
Baccalaureate	7,577	-21	3,469	-45	133	316	2	-97	3	-98	487	36	9,149	48	2,683	22
2-year	6,941	9	2,403	-43	0	-100	0	-100	0	-100	1,168	348	24,468	301	3,026	187

NOTE.--Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$777,811	100.0	46.3	15	10.2	-13	6.2	42	3.4	-40	3.7	15	5.0	-16	8.9	-26	10.4	13	5.3	-11	0.6	-60
Public	608,121	100.0	49.3	15	12.3	3	7.1	38	3.0	-52	3.4	7	3.9	-33	6.7	-38	10.7	14	3.2	-3	0.3	-79
4-year-and-above	503,826	100.0	48.1	17	14.8	-1	8.3	40	3.0	-51	3.2	-3	2.8	-41	5.9	-39	10.2	14	3.3	-6	0.3	-78
Doctoral with medical	238,418	100.0	43.4	12	20.6	-2	11.0	36	2.9	-56	2.7	0	1.7	-41	5.8	-26	7.8	2	3.3	4	0.7	-46
Doctoral w/o medical	151,277	100.0	48.2	20	14.9	-0	6.2	32	3.7	-40	4.2	9	2.3	-59	6.3	-36	11.2	19	3.1	-21	0.0	-100
Master's	80,484	100.0	60.6	25	0.9	-50	6.1	132	2.0	-61	2.7	-33	5.7	-27	4.8	-64	14.1	28	2.9	-17	0.1	-96
Baccalaureate	33,647	100.0	51.5	18	7.3	603	3.2	35	3.3	-44	3.6	-7	6.1	-33	7.2	-52	12.9	5	4.9	8	0.0	-100
2-year	104,296	100.0	55.2	13	0.0	-69	1.6	-32	2.7	-54	4.5	65	9.2	-7	10.8	-30	13.4	18	2.6	7	0.0	-100
Private nonprofit	169,690	100.0	35.3	-1	2.8	-75	2.7	-0	5.0	6	4.7	43	8.9	42	16.7	17	9.1	4	12.9	15	1.8	-1
4-year-and-above	164,781	100.0	35.8	1	2.9	-75	2.7	-1	5.1	8	4.8	45	8.7	40	16.2	14	9.2	6	12.9	15	1.8	2
Doctoral with medical	50,798	100.0	37.9	2	1.6	-92	0.0	-100	3.9	-16	4.5	41	8.5	172	22.1	118	8.0	9	13.5	64	0.1	-96
Doctoral w/o medical	69,823	100.0	38.4	11	5.6	-54	4.6	276	6.1	16	6.5	69	7.3	15	9.0	-40	9.7	9	10.7	-2	2.2	39
Master's	14,786	100.0	29.9	-19	0.1	-91	0.0	-100	6.4	37	3.2	10	12.5	34	20.3	12	10.1	5	14.5	4	3.0	34
Baccalaureate	29,374	100.0	28.9	-10	0.0	-97	4.3	424	3.9	2	2.2	-33	10.3	-3	21.2	11	9.5	-12	16.1	-3	3.4	62
2-year	4,909	100.0	20.0	-40	0.0	-100	2.1	624	2.2	-58	1.7	-18	18.5	60	32.9	46	7.5	-40	15.1	41	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$6,055	-37	$2,803	-28	$619	-46	$372	-11	$206	-62	$224	-28	$304	-47	$539	-53	$629	-29	$321	-44	$37	-74
Public	5,451	-34	2,690	-24	670	-33	388	-9	162	-68	187	-29	214	-56	367	-59	586	-25	173	-36	15	-87
4-year-and-above	6,415	-39	3,088	-28	951	-40	530	-14	194	-70	206	-41	181	-64	378	-63	654	-30	212	-42	22	-86
Doctoral with medical	11,229	-34	4,870	-26	2,308	-35	1,240	-10	323	-71	305	-34	194	-61	653	-51	881	-33	376	-32	78	-65
Doctoral w/o medical	5,778	-36	2,788	-23	859	-36	357	-15	215	-61	240	-30	132	-74	363	-59	647	-23	177	-50	0	-100
Master's	3,460	-46	2,097	-32	32	-73	210	26	70	-79	94	-64	198	-61	166	-80	489	-31	101	-55	3	-98
Baccalaureate	4,282	-25	2,206	-12	315	425	137	1	141	-58	153	-30	261	-50	308	-64	551	-22	210	-20	0	-100
2-year	3,158	-31	1,744	-23	1	-83	50	-52	85	-69	142	15	291	-36	340	-52	423	-19	82	-26	0	-100
Private nonprofit	10,046	-29	3,551	-29	283	-82	270	-29	501	-25	473	2	899	1	1,677	-17	917	-26	1,299	-18	177	-29
4-year-and-above	10,172	-29	3,642	-29	295	-82	275	-30	515	-24	488	2	881	-1	1,648	-19	933	-25	1,309	-19	184	-28
Doctoral with medical	12,023	-60	4,558	-59	195	-97	0	-100	471	-66	540	-43	1,022	9	2,653	-13	958	-56	1,618	-34	7	-99
Doctoral w/o medical	11,176	-14	4,296	-5	630	-61	510	223	681	-0	721	45	813	-2	1,001	-49	1,085	-6	1,197	-16	241	19
Master's	8,138	-9	2,429	-26	7	-91	0	-100	524	25	263	0	1,016	22	1,652	2	820	-4	1,182	-5	244	23
Baccalaureate	7,511	-21	2,171	-28	2	-97	325	317	295	-19	164	-47	774	-23	1,596	-12	715	-31	1,212	-23	257	28
2-year	7,099	6	1,416	-37	0	-100	152	660	156	-54	119	-9	1,313	68	2,339	56	531	-35	1,073	49	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$340	27	$41	-47	$30	-71	$59	-16	$135	-59	$14,569	-40	$4,912	-59	$5,329	-22	$12,718	-49
Public	329	21	36	-33	31	-64	38	-16	68	-24	16,442	-29	4,023	-66	4,613	-25	8,926	-57
4-year-and-above	320	17	39	-42	38	-65	45	-31	91	-28	20,828	-36	4,295	-68	4,514	-37	8,110	-61
Doctoral with medical	225	5	56	-43	96	-35	115	1	115	-39	36,821	-44	5,216	-75	4,798	-44	9,840	-60
Doctoral w/o medical	326	25	38	-37	2	-98	17	-73	120	-5	22,833	-22	5,705	-53	6,380	-14	9,656	-50
Master's	335	2	15	-67	25	-68	9	-63	52	-33	809	-68	1,788	-75	2,382	-57	4,222	-77
Baccalaureate	503	21	63	-5	38	-68	61	103	47	-25	7,675	466	3,429	-53	3,730	-25	7,520	-61
2-year	351	30	31	-3	15	-68	21	91	14	-39	43	-76	3,004	-63	4,985	33	11,977	-44
Private nonprofit	412	65	92	-40	15	-90	295	89	881	-23	5,307	-80	9,307	-22	8,872	5	31,467	-13
4-year-and-above	390	61	78	-50	17	-88	305	92	899	-24	5,509	-80	9,536	-21	9,115	5	30,799	-15
Doctoral with medical	486	312	0	-100	0	-100	0	-100	0	-100	5,098	-95	12,289	-48	14,092	-13	69,181	44
Doctoral w/o medical	232	41	46	-70	0	-100	417	176	734	-32	10,177	-61	10,990	-12	11,637	28	16,157	-54
Master's	456	74	94	-11	170	4	297	191	1,450	64	109	-93	8,654	8	4,352	-15	27,290	-13
Baccalaureate	513	22	160	9	15	-92	10	-93	1,171	7	0	-100	5,155	-18	3,065	-42	30,006	-4
2-year	927	97	282	197	0	-100	156	126	636	98	0	-100	3,270	-54	2,490	-10	49,011	47

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	63.1	6	74.1	4	57.3	12	62.1	17	56.2	5	61.8	10	52.9	1	34.4	-13	15.2	-13
Public	65.1	5	74.9	2	58.2	9	63.7	20	59.6	8	70.3	20	59.5	4	33.9	-16	15.0	-14
4-year-and-above	64.7	5	74.6	3	58.3	9	63.4	17	61.0	15	74.4	31	59.3	-3	31.3	-23	15.2	-14
Doctoral with medical	62.8	3	71.6	1	55.9	4	64.9	17	65.9	25	73.1	25	58.8	-9	28.4	-28	15.9	-8
Doctoral w/o medical	64.8	5	76.2	4	63.7	18	60.8	10	58.7	10	81.5	43	57.0	-6	24.2	-40	14.5	-18
Master's	69.1	9	78.8	6	48.4	12	59.2	41	51.0	-4	73.6	34	57.1	-2	41.7	-5	15.1	-18
Baccalaureate	67.2	6	74.2	-1	58.8	18	67.3	53	61.0	10	66.6	10	74.1	29	43.6	2	13.6	-23
2-year	66.9	6	76.0	1	29.5	-55	71.1	62	53.8	-16	64.4	3	60.0	30	43.5	11	14.4	-15
Private nonprofit	55.0	1	70.3	5	41.6	-9	46.9	-13	48.2	-5	48.3	-5	43.6	-5	36.7	-1	16.1	-9
4-year-and-above	55.0	1	69.9	5	41.6	-9	46.0	-15	47.8	-6	47.6	-6	44.4	-4	36.6	-1	16.1	-9
Doctoral with medical	53.9	-1	66.0	3	44.3	-3	0.0	-100	48.1	-7	49.4	-1	44.1	-17	36.2	1	17.8	0
Doctoral w/o medical	55.7	3	71.8	6	41.0	-10	44.5	15	46.8	-7	43.2	-16	48.2	7	33.7	-7	14.4	-21
Master's	51.6	-8	69.8	-0	44.3	9	0.0	-100	44.9	-13	43.2	-17	38.1	-11	42.4	11	16.2	-4
Baccalaureate	56.7	5	73.1	5	0.0	-100	50.0	24	54.0	14	55.2	11	44.2	7	41.1	5	17.2	1
2-year	55.3	1	90.3	26	0.0	-100	84.5	67	83.4	42	58.3	8	30.9	-25	39.3	14	13.8	-9

NOTE.--Indexes are based on U.S. average of 0.

Oklahoma

Degrees and Other Formal Awards Conferred by SHEP Institutions 1987-88

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	13,173		10,852		2,321		4,118		3,236		882		349		323		26	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.5	36	3.1	16	0.1	-72	1.2	-9	1.5	-28	0.0	-100	6.9	104	7.4	45	0.0	-100
Business	27.5	12	27.7	17	26.5	1	22.3	-3	9.6	-39	68.6	108	4.9	53	5.3	45	0.0	-100
Communications	5.0	7	4.6	-9	7.0	75	1.1	-14	1.5	15	0.0	-100	2.9	326	3.1	300	0.0	-100
Computer and information sciences	3.7	11	3.8	14	3.4	-2	1.0	-68	1.1	-61	0.8	-78	1.1	-7	1.2	4	0.0	-100
Education	18.6	101	19.8	81	13.4	123	36.4	39	43.6	34	9.9	-44	32.7	74	32.2	45	38.5	204
Engineering	7.9	-9	8.2	-15	6.7	-3	7.8	2	9.1	6	2.7	-57	16.3	36	15.8	30	23.1	95
Foreign languages	0.5	-48	0.5	-45	0.7	-42	0.0	-92	0.1	-92	0.0	-100	0.3	-76	0.3	-73	0.0	-100
Health	6.1	-1	6.3	7	5.0	-25	3.7	-41	4.5	-31	0.8	-87	3.2	-13	3.4	-19	0.0	-100
Home economics	2.2	48	2.5	29	0.9	48	1.7	149	2.2	148	0.0	-100	2.9	223	3.1	190	0.0	-100
Letters	2.4	-39	2.4	-36	2.5	-43	1.8	-13	2.1	-24	0.8	-31	3.4	2	2.5	-28	15.4	372
Life sciences	2.7	-26	2.6	-26	3.5	-16	1.0	-35	1.3	-39	0.2	-77	8.3	-20	9.0	-24	0.0	-100
Mathematics	1.0	-37	1.1	-32	0.7	-56	0.7	-41	0.6	-59	0.8	41	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	1.8	55	0.1	-64	9.8	236	1.1	-43	0.1	-69	5.1	14	0.9	-81	0.0	-100	11.5	-3
Physical sciences	1.9	7	1.8	4	2.5	30	2.4	27	2.5	2	2.0	79	7.2	-34	7.4	-36	3.8	-59
Psychology	3.1	-32	2.8	-36	4.7	-7	1.8	-31	1.7	-21	2.2	-35	2.6	-70	2.2	-68	7.7	-34
Public affairs and protective services	1.9	-27	2.0	-31	1.5	-27	5.9	-2	6.9	7	2.0	-61	0.6	-60	0.6	-37	0.0	-100
Social sciences	6.0	-40	6.5	-29	4.0	-67	3.3	-4	4.1	10	0.3	-89	4.3	-46	4.6	-37	0.0	-100
Visual and performing arts	2.3	-37	1.8	-42	4.5	-1	1.1	-59	1.0	-64	1.5	-41	1.7	-17	1.9	-10	0.0	-100
All other	2.6	-54	2.7	-54	2.4	-57	5.6	-12	6.6	37	2.3	-74	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,591		4,401		190		375		374		1	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.5	71	2.6	70	0.0	-100	1.3	-53	1.3	-56	0.0	-100
Business	29.8	22	30.3	28	18.9	-39	58.4	163	58.3	178	100.0	190
Communications	2.1	189	2.1	215	1.1	-5	1.9	351	1.9	394	0.0	-100
Computer and information sciences	0.2	-88	0.2	-87	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	7.3	324	7.2	320	11.1	485	0.0	-100	0.0	-100	0.0	-100
Engineering	9.3	5	9.6	9	2.1	-78	7.7	-27	7.8	-30	0.0	-100
Health	15.1	1	15.0	-2	17.4	52	14.1	-41	14.2	-43	0.0	-100
Home economics	0.7	-70	0.7	-60	0.0	-100	0.8	-79	0.8	-80	0.0	-100
Liberal/general studies	15.2	-48	15.6	-48	7.9	-66	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.4	-29	2.5	-31	0.0	-100	1.9	-59	1.9	-62	0.0	-100
Trade and industrial	2.0	-53	2.1	-54	0.0	-100	11.5	-46	11.5	-49	0.0	-100
Visual and performing arts	1.6	110	1.2	97	10.0	436	0.0	-100	0.0	-100	0.0	-100
All other	11.7	87	10.8	73	31.6	408	2.4	-65	2.4	-58	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,031		622		409	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	5.4	-15	9.0	3	0.0	-100
Medicine, general	20.0	-8	26.2	-19	10.5	-25
Optometry	3.0	106	5.0	237	0.0	-100
Osteopathic medicine	7.6	244	12.5	738	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	6.3	98	10.5	50	0.0	-100
Law	53.6	8	36.8	-21	79.2	52
Theological studies	4.1	-56	0.0	0	10.3	-35
Other	0.0	0	0.0	0	0.0	0

Oregon

The reader is advised of the following conditions reported by Oregon about its data.

Data for Oregon State University are included with public doctoral with medical level institutions because of Oregon State's veterinary medicine program. However, that program is a cooperative one with Washington State University. The medical part of the program is at Washington State. The Oregon State students are sent to Washington State for that part of the program. Applicable to the public doctoral with medical sector for tables 1 through 10.

Oregon

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	43	3,521	-10	154	91	-57
Public	21	6,355	0	4	166	-71
4-year-and-above	8	8,327	-13	0	-	-
Doctoral with medical	2	8,516	-49	-	-	-
Doctoral w/o medical	2	17,756	27	-	-	-
Master's	3	3,682	-45	-	-	-
Baccalaureate	1	3,028	-3	-	-	-
2-year	13	5,142	13	2	256	-60
Less-than-2-year	-	-	-	2	75	-85
Private nonprofit	22	816	-49	7	77	-34
4-year-and-above	22	816	-53	2	161	2
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	8	977	-54	-	-	-
Master's	8	1,008	-44	-	-	-
Baccalaureate	6	346	-61	-	-	-
2-year	-	-	-	1	34	-51
Less-than-2-year	-	-	-	4	56	-65
Private for-profit	-	-	-	143	88	-54
4-year-and-above	-	-	-	3	401	-32
2-year	-	-	-	22	58	-80
Less-than-2-year	-	-	-	118	85	-45

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	106,565		82,777		23,788	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	85.4	12	83.0	12	93.9	11
4-year-and-above	49.6	3	54.8	4	31.3	-5
Doctoral with medical	14.0	-4	16.8	1	4.3	-44
Doctoral w/o medical	24.9	50	26.1	43	20.6	86
Master's	8.4	-45	9.3	-42	5.0	-60
Baccalaureate	2.4	25	2.7	40	1.5	-25
2-year	35.8	27	28.1	31	62.5	22
Private nonprofit	14.6	-38	17.0	-34	6.1	-60
4-year-and-above	14.6	-35	17.0	-32	6.1	-59
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	6.7	0	8.0	11	2.1	-56
Master's	6.1	-2	6.9	5	3.4	-35
Baccalaureate	1.8	-66	2.2	-65	0.6	-76
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	82,777	100.0	91.2	2	21.9	-1	69.2	3	5.0	-34	3.9	13	68,637	100.0	82.9	0	11.5	4	71.4	0	16.9	0	0.2	-54
Public	68,689	100.0	93.6	2	22.2	0	71.3	3	4.8	-26	1.7	-17	64,769	100.0	84.6	-3	12.0	0	72.5	-3	15.4	19	0.1	-39
4-year-and-above	45,397	100.0	90.2	2	19.3	5	71.0	2	7.2	-20	2.5	-11	21,219	100.0	52.9	-17	3.1	-21	49.9	-17	46.9	31	0.2	-33
Doctoral with medical	13,873	100.0	86.5	9	17.7	13	68.8	8	8.6	-37	4.9	-31	3,158	100.0	30.5	-48	2.8	-9	27.7	-50	68.7	67	0.8	66
Doctoral w/o medical	21,602	100.0	89.1	1	17.4	-5	71.7	3	8.8	-13	2.1	27	13,909	100.0	53.4	-9	2.5	-35	50.8	-7	46.5	13	0.1	-81
Master's	7,723	100.0	97.5	2	25.8	27	71.7	-5	2.5	-40	0.0	-100	3,323	100.0	60.8	-8	4.8	25	56.0	-10	39.2	16	0.0	0
Baccalaureate	2,199	100.0	100.0	0	24.4	-5	75.6	2	0.0	-100	0.0	0	829	100.0	100.0	1	6.8	-9	93.2	2	0.0	-100	0.0	0
2-year	23,292	100.0	100.0	0	28.0	-13	72.0	6	0.0	-100	0.0	0	43,550	100.0	100.0	0	16.4	-2	83.6	0	0.0	-100	0.0	0
Private nonprofit	14,088	100.0	79.5	-3	20.4	-5	59.1	-3	5.9	-44	14.6	97	3,868	100.0	54.4	-5	2.3	-51	52.1	-1	42.9	7	2.7	6
4-year-and-above	14,088	100.0	79.5	-2	20.4	-1	59.1	-3	5.9	-46	14.6	90	3,868	100.0	54.4	-2	2.3	-44	52.1	1	42.9	3	2.7	2
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	6,622	100.0	60.3	-14	16.7	0	43.7	-19	9.9	-35	29.7	109	1,197	100.0	9.1	-76	0.3	-90	8.8	-75	82.6	52	8.3	15
Master's	5,685	100.0	95.5	2	22.3	-4	73.2	4	3.0	-55	1.6	2,819	2,377	100.0	73.3	21	2.8	-33	70.5	25	26.4	-33	0.3	395
Baccalaureate	1,781	100.0	99.8	0	28.5	3	71.4	-1	0.2	-38	0.0	0	294	100.0.	86.1	-12	6.5	-20	79.6	-11	13.9	406	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	4,576	$31,612	-12	1,046	$40,453	-14	914	$32,215	-9	828	$27,089	-7	1,788	$28,225	-1
Public	3,735	31,933	-12	772	41,100	-13	648	33,493	-7	575	28,289	-5	1,740	28,490	-4
4-year-and-above	2,105	33,981	-10	757	41,195	-14	632	33,504	-8	555	28,280	-6	161	21,581	-10
Doctoral with medical	533	34,893	-13	158	43,413	-15	176	35,549	-4	146	29,655	-6	53	21,745	-11
Doctoral w/o medical	1,059	35,090	-9	429	42,211	-14	307	33,492	-8	256	28,643	-5	67	21,446	-9
Master's	375	30,312	-16	137	36,009	-19	111	30,510	-14	100	25,118	-14	27	19,830	-18
Baccalaureate	138	31,917	-1	33	38,903	-4	38	32,881	-2	53	28,709	2	14	24,983	6
2-year	1,630	29,289	-9	15	36,286	-8	16	33,025	-2	20	28,529	0	1,579	29,195	-7
Private nonprofit	841	30,183	-14	274	38,631	-18	266	29,103	-14	253	24,363	-12	48	18,622	-19
4-year-and-above	841	30,183	-15	274	38,631	-18	266	29,103	-14	253	24,363	-13	48	18,622	-20
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	403	33,358	-15	161	41,620	-18	127	30,428	-18	99	25,634	-16	16	21,253	-15
Master's	345	29,198	-4	94	36,479	-4	116	29,098	-7	129	24,548	-6	6	17,059	-27
Baccalaureate	93	20,079	-30	19	23,942	-35	23	21,815	-25	25	18,371	-24	26	17,364	-18
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	487	$44,610	5	201	$55,069	-3	125	$43,854	-1	110	$34,360	-5	51	$27,346	-9
Public	392	49,092	12	171	59,251	0	101	47,114	3	81	38,610	2	39	31,446	2
4-year-and-above	381	49,480	2	171	59,251	-2	101	47,114	0	81	38,610	0	28	29,785	-2
Doctoral with medical	292	51,051	3	129	61,042	-3	78	49,069	1	72	39,328	-1	13	28,741	-6
Doctoral w/o medical	64	45,444	-5	31	55,087	-6	13	42,424	-6	8	33,500	-6	12	31,768	14
Master's	21	40,928	-6	10	49,733	-2	7	36,451	-15	1	-	-	3	26,380	-18
Baccalaureate	4	44,232	13	1	-	-	3	41,500	2	0	0	-100	0	0	-100
2-year	11	35,674	11	0	0	-100	0	0	-100	0	0	-100	11	35,674	15
Private nonprofit	95	26,111	-29	30	31,231	-36	24	30,136	-22	29	22,487	-28	12	14,022	-46
4-year-and-above	95	26,111	-31	30	31,231	-37	24	30,136	-23	29	22,487	-28	12	14,022	-47
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	26	32,915	-18	4	42,786	-16	13	35,237	-9	9	25,175	-18	0	0	-100
Master's	31	25,793	-22	16	29,483	-29	4	23,151	-34	6	22,434	-23	5	20,126	-26
Baccalaureate	38	21,716	-17	10	29,406	2	7	24,653	-14	14	20,782	-18	7	9,661	-58
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$989,184	100.0	25.9	-13	0.8	-4	41.8	11	15.2	34	2.8	-8	6.9	-2	1.4	-52	5.2	-30	21.6	5
Public	810,990	100.0	17.6	-6	1.0	13	50.9	-9	16.5	62	3.2	6	5.4	28	0.4	-32	5.1	-23	22.7	22
4-year-and-above	575,085	100.0	18.8	0	1.3	44	44.6	-16	20.2	71	2.6	0	7.2	42	0.6	-21	4.8	-32	26.4	32
Doctoral with medical	309,757	100.0	10.4	-29	2.4	108	41.2	-13	25.4	61	2.1	-25	11.0	55	1.0	8	6.5	-36	34.0	33
Doctoral w/o medical	192,736	100.0	29.9	33	0.0	-100	45.7	-14	16.2	49	2.6	8	2.7	-39	0.2	-80	2.8	-44	18.6	0
Master's	56,659	100.0	25.9	11	0.0	-100	52.8	-19	9.5	153	5.1	127	3.0	97	0.0	-95	3.7	23	16.4	76
Baccalaureate	15,933	100.0	21.6	-10	0.0	-100	66.9	5	3.8	-13	2.9	12	4.4	232	0.0	-100	0.5	-87	9.9	-6
2-year	235,905	100.0	14.9	-19	0.2	-75	66.4	-1	7.4	86	4.6	0	0.9	26	0.0	-93	5.7	30	13.4	3
Private nonprofit	178,194	100.0	63.7	22	0.0	-100	0.4	-73	9.4	-31	1.2	-61	14.0	10	5.7	-22	5.6	-38	17.0	-31
4-year-and-above	178,194	100.0	63.7	23	0.0	-100	0.4	-72	9.4	-32	1.2	-60	14.0	10	5.7	-23	5.6	-39	17.0	-31
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	93,274	100.0	61.2	6	0.0	-100	0.1	-86	13.8	9	1.4	-5	11.1	-11	6.6	-19	5.7	-2	18.5	-18
Master's	69,309	100.0	66.7	-8	0.0	-100	0.6	-43	4.2	9	1.2	-52	16.2	62	5.3	-1	5.7	24	16.1	40
Baccalaureate	15,611	100.0	65.3	0	0.0	-100	0.5	-13	5.9	57	0.3	-85	21.6	51	2.0	-78	4.3	0	12.0	-12
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,282	-6	$2,407	-19	$73	-10	$3,882	4	$202,961	8	$1,409	25	$29,043	21	$771	-22
Public	8,910	4	1,571	-2	86	18	4,538	-5	202,654	9	1,466	68	32,332	59	517	25
4-year-and-above	10,882	0	2,041	0	140	44	4,850	-15	125,770	-10	2,193	72	46,626	79	851	34
Doctoral with medical	20,783	18	2,160	-17	497	145	8,568	2	62,664	2	5,283	90	95,436	85	2,486	76
Doctoral w/o medical	7,275	-21	2,174	5	0	-100	3,323	-32	43,200	5	1,176	17	27,755	27	208	-57
Master's	6,365	-4	1,646	6	0	-100	3,361	-23	14,678	-56	607	142	13,648	154	192	63
Baccalaureate	6,253	6	1,351	-5	0	-100	4,182	12	5,229	44	237	-7	4,261	-26	273	190
2-year	6,181	31	920	6	11	-66	4,105	29	76,884	69	459	144	10,678	88	54	46
Private nonprofit	11,460	-20	7,299	-3	0	-100	40	-78	307	-86	1,076	-45	14,540	-57	2,260	-22
4-year-and-above	11,460	-22	7,299	-4	0	-100	40	-78	307	-85	1,076	-47	14,540	-58	2,260	-23
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,079	-3	8,001	3	0	-100	15	-86	51	-85	1,810	6	23,022	-21	2,317	-17
Master's	10,663	18	7,114	9	0	-100	68	-33	216	-32	448	29	7,478	8	2,297	65
Baccalaureate	8,142	-15	5,315	-15	0	-100	43	-26	40	-74	481	34	7,034	14	1,922	-13
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$960,132	100.0	41.2	2	12.9	9	6.4	47	5.6	-0	3.5	8	5.6	-7	10.5	-12	8.1	-12	5.8	-3	0.4	-71
Public	781,964	100.0	42.7	-0	14.4	20	7.5	46	5.8	-6	3.4	6	5.0	-14	9.1	-16	8.2	-13	3.7	12	0.3	-80
4-year-and-above	560,407	100.0	38.7	-6	20.1	33	9.8	66	5.6	-10	3.8	15	3.7	-22	7.2	-25	7.4	-17	3.7	4	0.0	-100
Doctoral with medical	298,048	100.0	31.1	-20	31.8	52	12.6	56	5.1	-23	2.2	-20	1.8	-37	6.1	-22	6.8	-12	2.6	-21	0.0	-100
Doctoral w/o medical	190,262	100.0	48.3	20	9.2	-38	6.1	30	6.0	-3	6.4	68	5.3	-4	7.0	-28	7.2	-23	4.5	14	0.0	-100
Master's	56,180	100.0	43.4	-11	0.2	-90	9.6	267	6.9	31	3.8	-7	7.5	-5	12.3	-8	10.6	-5	5.9	68	0.0	-100
Baccalaureate	15,917	100.0	50.3	15	0.4	-59	2.4	1	5.8	-0	4.2	9	6.7	-26	12.2	-18	11.1	-9	6.9	50	0.0	-100
2-year	221,557	100.0	52.7	7	0.0	-70	1.8	-21	6.3	6	2.3	-15	8.2	-17	13.9	-10	10.1	-11	3.7	53	1.0	31
Private nonprofit	178,168	100.0	35.0	-2	6.3	-44	1.3	-52	5.0	7	3.8	17	7.9	26	16.7	17	7.7	-12	15.0	34	1.1	-36
4-year-and-above	178,168	100.0	35.0	-2	6.3	-45	1.3	-53	5.0	7	3.8	16	7.9	28	16.7	18	7.7	-11	15.0	34	1.1	-36
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	94,268	100.0	33.4	-4	10.6	-14	0.2	-86	6.8	29	4.2	11	6.8	8	15.2	2	7.7	-14	14.0	27	1.2	-26
Master's	66,756	100.0	39.1	6	1.9	104	2.5	110	3.1	-34	3.5	20	8.3	-11	17.0	-7	7.7	-19	15.9	14	0.9	-58
Baccalaureate	17,144	100.0	27.9	-13	0.0	-100	2.8	240	3.1	-19	2.9	-11	12.5	17	24.2	26	7.6	-30	17.1	3	1.9	-11
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,010	-7	$3,715	-4	$1,161	2	$574	38	$507	-7	$314	1	$500	-13	$948	-18	$730	-18	$520	-10	$40	-72
Public	8,591	4	3,665	3	1,236	24	647	51	495	-3	292	11	430	-11	783	-13	704	-10	315	16	24	-79
4-year-and-above	10,604	1	4,102	-5	2,126	35	1,039	68	591	-9	406	17	396	-21	767	-24	790	-16	388	6	0	-100
Doctoral with medical	19,997	18	6,211	-5	6,351	79	2,520	84	1,010	-10	436	-5	369	-26	1,228	-8	1,362	4	510	-7	0	-100
Doctoral w/o medical	7,181	-20	3,466	-4	663	-51	437	4	429	-23	460	35	384	-24	505	-43	518	-39	320	-9	0	-100
Master's	6,312	-1	2,739	-12	11	-91	605	262	433	30	237	-8	471	-6	774	-9	668	-6	373	67	0	-100
Baccalaureate	6,247	9	3,140	25	27	-55	150	10	363	8	261	19	418	-20	764	-11	695	-1	428	63	0	-100
2-year	5,805	26	3,060	36	2	-67	105	0	363	34	134	8	478	5	805	13	586	12	215	94	58	66
Private nonprofit	11,459	-19	4,010	-20	725	-55	148	-61	576	-13	441	-5	911	2	1,918	-5	880	-29	1,719	9	131	-48
4-year-and-above	11,459	-21	4,010	-22	725	-57	148	-63	576	-15	441	-8	911	2	1,918	-6	880	-30	1,719	6	131	-49
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,218	1	4,410	-2	1,405	-13	22	-86	893	31	561	13	905	10	2,012	3	1,011	-13	1,847	29	152	-25
Master's	10,270	15	4,018	22	192	137	255	143	317	-24	363	38	856	3	1,744	8	795	-7	1,634	31	97	-51
Baccalaureate	8,942	-6	2,494	-18	0	-100	250	221	281	-23	258	-16	1,116	11	2,165	19	679	-34	1,530	-3	168	-16
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$358	34	$122	58	$106	4	$80	14	$212	-36	$23,494	-3	$10,584	-11	$6,528	-4	$19,414	-23
Public	369	35	115	113	96	10	74	64	30	-67	27,251	18	10,921	-8	6,439	4	17,262	-18
4-year-and-above	400	46	131	96	103	-6	118	82	36	-72	45,205	40	12,558	-5	8,628	21	16,299	-21
Doctoral with medical	347	62	157	60	98	-34	229	101	27	-86	114,735	74	18,255	-12	7,880	-8	22,180	-10
Doctoral w/o medical	346	33	129	115	87	-18	67	6	36	-71	15,632	-46	10,132	-16	10,844	46	11,916	-38
Master's	565	72	119	159	144	85	61	154	50	-36	256	-90	9,737	37	5,322	-4	17,401	-4
Baccalaureate	698	67	44	-33	158	33	196	553	30	-52	486	-64	6,515	-11	4,679	-7	13,718	-28
2-year	325	20	93	191	87	85	13	18	23	0	51	-71	8,440	3	3,123	-17	18,722	-13
Private nonprofit	297	19	164	7	163	8	119	-24	1,273	11	6,928	-74	9,098	-24	6,920	-18	28,903	-20
4-year-and-above	297	23	164	5	163	12	119	-25	1,273	8	6,928	-75	9,098	-25	6,920	-20	28,903	-20
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	194	18	136	-10	170	67	126	-17	1,415	32	12,212	-53	14,139	13	8,697	-4	29,553	-17
Master's	364	39	147	39	195	19	84	-18	1,208	37	3,312	106	5,086	-37	5,987	17	27,193	-14
Baccalaureate	452	8	323	120	28	-86	217	51	962	-12	0	-100	4,110	-34	3,781	-29	31,681	1
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.1	-3	68.3	-4	52.5	3	48.0	-10	49.7	-7	57.7	3	56.5	8	34.4	-12	23.0	32
Public	59.0	-5	69.0	-6	51.9	-3	48.3	-9	50.9	-7	61.4	4	63.1	11	32.3	-20	23.7	36
4-year-and-above	59.2	-4	70.2	-3	51.9	-3	49.0	-9	49.6	-7	60.5	6	76.1	24	30.6	-25	23.3	32
Doctoral with medical	57.0	-6	69.1	-3	52.3	-3	50.0	-10	49.0	-7	60.2	3	80.3	25	23.6	-40	23.1	34
Doctoral w/o medical	61.5	-0	68.5	-6	49.8	-8	48.6	-12	48.1	-10	59.8	5	91.5	52	35.0	-13	23.1	30
Master's	62.8	-1	80.8	9	60.2	39	42.6	2	62.2	17	61.2	11	35.5	-39	41.1	-7	24.8	35
Baccalaureate	62.7	-1	70.1	-6	66.9	34	56.1	27	32.3	-42	67.0	11	74.6	30	42.5	-0	23.3	32
2-year	58.4	-8	66.7	-12	58.7	-11	38.6	-12	54.7	-14	62.5	-0	45.9	-1	35.5	-10	24.9	48
Private nonprofit	53.4	-2	64.7	-3	58.8	29	39.2	-27	44.0	-13	47.2	-7	40.8	-11	44.3	20	18.9	7
4-year-and-above	53.4	-2	64.7	-3	58.8	29	39.2	-27	44.0	-13	47.2	-7	40.8	-12	44.3	20	18.9	7
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	52.2	-4	63.0	-7	58.2	28	38.2	-2	42.1	-17	48.6	-5	40.8	-9	36.9	2	19.2	4
Master's	55.8	-0	65.6	-6	65.5	61	41.0	20	48.1	-6	46.5	-11	42.0	-2	55.5	45	19.0	13
Baccalaureate	51.0	-5	71.3	2	0.0	-100	32.9	-18	45.1	-5	45.0	-10	37.4	-9	40.8	4	16.6	-3
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	11,207		8,577		2,630		2,869		2,254		615		409		354		55	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.6	39	3.3	27	0.1	-63	4.1	210	5.2	143	0.0	-100	11.0	227	12.7	148	0.0	-100
Business	20.7	-16	20.7	-13	20.9	-21	15.7	-32	13.1	-17	24.9	-25	0.7	-77	0.8	-77	0.0	-100
Communications	4.1	-13	3.7	-26	5.3	33	0.4	-68	0.4	-68	0.5	-65	0.5	-27	0.6	-27	0.0	-100
Computer and information sciences	2.6	-23	2.9	-11	1.5	-57	1.8	-40	2.4	-12	0.0	-100	0.5	-60	0.6	-52	0.0	-100
Education	12.0	30	13.5	23	7.2	20	33.1	27	34.6	7	28.0	60	32.3	72	37.3	68	0.0	-100
Engineering	8.6	0	10.1	5	4.0	-42	5.7	-25	6.0	-30	4.6	-28	9.3	-23	6.5	-46	27.3	131
Foreign languages	1.6	55	1.5	68	1.8	44	1.1	79	1.4	88	0.0	-100	0.2	-79	0.3	-75	0.0	-100
Health	5.1	-17	4.0	-32	8.8	33	4.8	-24	3.9	-40	8.1	36	0.5	-87	0.6	-87	0.0	-100
Home economics	1.0	-34	1.3	-35	0.1	-82	0.3	-50	0.4	-50	0.0	-100	1.2	38	1.4	32	0.0	-100
Letters	5.5	38	5.8	54	4.6	4	2.6	23	2.9	4	1.5	27	1.5	-56	1.7	-51	0.0	-100
Life sciences	3.2	-14	2.8	-20	4.5	7	1.3	-22	1.5	-27	0.3	-67	5.9	-44	6.8	-43	0.0	-100
Mathematics	1.4	-12	1.4	-14	1.6	-6	1.7	50	2.2	40	0.0	-100	2.4	13	2.8	24	0.0	-100
Philosophy, religion, and theology	2.6	118	0.3	7	9.9	238	2.7	36	0.0	-77	12.5	179	2.4	-47	0.3	-53	16.4	38
Physical sciences	1.7	-4	1.4	-15	2.5	32	3.0	58	3.7	54	0.2	-86	12.0	10	13.3	14	3.6	-62
Psychology	4.8	5	4.7	10	5.1	0	2.8	7	0.9	-59	9.9	201	10.3	21	3.7	-45	52.7	351
Public affairs and protective services	2.4	-8	2.9	-2	0.9	-56	7.4	25	8.7	34	2.9	-44	0.0	-100	0.0	-100	0.0	-100
Social sciences	10.7	6	10.7	17	10.7	-11	3.9	11	4.3	16	2.1	-31	5.9	-27	6.8	-8	0.0	-100
Visual and performing arts	3.1	-14	2.8	-11	4.3	-7	2.3	-14	2.5	-11	1.6	-35	2.0	-6	2.3	10	0.0	-100
All other	6.3	10	6.3	9	6.2	11	5.2	-19	5.8	21	2.9	-66	1.5	-59	1.7	5	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,496		4,427		69		1,556		1,548		8	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.8	24	1.8	20	0.0	-100	2.7	-5	2.7	-10	0.0	-100
Business	18.2	-25	18.5	-22	4.3	-86	20.6	-7	20.7	-1	0.0	-100
Communications	1.6	121	1.6	140	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	0.6	-63	0.6	-60	0.0	-100	0.3	-85	0.3	-79	0.0	-100
Education	1.3	-25	1.3	-23	0.0	-100	1.4	167	1.4	212	0.0	-100
Engineering	11.2	26	11.4	29	0.0	-100	4.9	-53	5.0	-55	0.0	-100
Health	18.8	26	19.1	24	0.0	-100	53.0	123	53.2	115	12.5	-12
Home economics	1.9	-19	1.9	7	0.0	-100	1.3	-65	1.4	-66	0.0	-100
Liberal/general studies	25.9	-11	26.3	-12	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	3.5	2	3.6	-3	0.0	-100	1.7	-62	1.7	-64	0.0	-100
Trade and industrial	9.0	109	9.1	99	0.0	-100	10.7	-50	10.8	-52	0.0	-100
Visual and performing arts	0.9	14	0.9	42	0.0	-100	0.1	-70	0.1	-29	0.0	-100
All other	5.2	-16	3.8	-39	95.7	1,439	3.1	-54	2.7	-53	87.5	382

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	845		329		516	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	12.1	222	0.0	0	19.8	210
Dentistry	7.5	17	19.1	120	0.0	-100
Medicine, general	10.1	-54	25.8	-20	0.0	-100
Optometry	9.5	549	0.0	-100	15.5	974
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.1	30	10.6	53	0.0	-100
Law	50.4	1	44.4	-5	54.3	4
Theological studies	6.4	-31	0.0	0	10.5	-33
Other	0.0	0	0.0	0	0.0	0

Pennsylvania

Pennsylvania

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	180	2,940	-25	486	192	-10
Public	61	5,102	-20	12	187	-68
4-year-and-above	27	7,372	-23	0	-	-
Doctoral with medical	3	19,842	20	-	-	-
Doctoral w/o medical	2	24,613	76	-	-	-
Master's	16	5,035	-25	-	-	-
Baccalaureate	6	1,625	-48	-	-	-
2-year	34	3,299	-27	4	458	-29
Less-than-2-year	-	-	-	8	25	-95
Private nonprofit	119	1,832	14	130	74	-36
4-year-and-above	102	2,053	18	23	118	-25
Doctoral with medical	5	5,431	-26	-	-	-
Doctoral w/o medical	27	2,175	2	-	-	-
Master's	32	2,301	29	-	-	-
Baccalaureate	38	1,312	48	-	-	-
2-year	17	508	-3	81	57	-19
Less-than-2-year	-	-	-	26	104	-35
Private for-profit	-	-	-	344	246	29
4-year-and-above	-	-	-	1	217	-63
2-year	-	-	-	107	372	27
Less-than-2-year	-	-	-	236	161	4

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	418,034		348,148		69,886	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	57.9	-24	56.8	-23	63.4	-25
4-year-and-above	40.4	-16	43.3	-18	26.1	-21
Doctoral with medical	11.0	-24	11.0	-34	11.1	44
Doctoral w/o medical	11.0	-34	12.5	-32	3.8	-66
Master's	16.3	8	17.6	10	10.1	-18
Baccalaureate	2.0	6	2.2	16	1.2	-40
2-year	17.5	-38	13.5	-37	37.3	-28
Private nonprofit	42.1	79	43.2	67	36.6	137
4-year-and-above	40.3	79	41.4	66	35.3	137
Doctoral with medical	5.7	30	6.3	26	2.6	16
Doctoral w/o medical	11.4	70	11.6	60	10.2	108
Master's	12.9	106	12.1	86	16.4	211
Baccalaureate	10.4	98	11.3	85	6.0	149
2-year	1.7	100	1.8	90	1.3	131

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	348,148	100.0	89.3	0	23.2	5	66.0	-1	7.0	-6	3.7	10	181,089	100.0	75.2	-9	10.5	-5	64.7	-10	24.3	44	0.5	0
Public	197,760	100.0	92.0	1	23.7	6	68.3	-1	6.0	-8	2.0	0	113,450	100.0	80.9	-7	14.0	15	66.9	-11	18.8	45	0.3	248
4-year-and-above	150,682	100.0	89.5	2	18.5	1	71.0	2	7.8	-14	2.6	-7	48,373	100.0	56.4	-12	2.3	-41	54.1	-10	42.8	19	0.8	194
Doctoral with medical	38,331	100.0	75.7	-4	14.1	-11	61.6	-3	13.9	2	10.3	45	21,196	100.0	53.0	-9	0.9	-70	52.1	-6	45.1	9	1.8	271
Doctoral w/o medical	43,363	100.0	89.7	2	14.0	-23	75.7	8	10.3	1	0.0	-100	5,862	100.0	54.4	-7	1.5	-63	53.0	-3	45.6	11	0.0	-100
Master's	61,292	100.0	96.7	1	23.4	15	73.4	-3	3.3	-22	0.0	-100	19,262	100.0	56.1	-15	2.4	-38	53.7	-14	43.9	30	0.0	0
Baccalaureate	7,696	100.0	100.0	0	27.5	7	72.5	-2	0.0	-76	0.0	0	2,053	100.0	98.8	0	18.0	142	80.8	-11	1.2	-3	0.0	0
2-year	47,078	100.0	100.0	0	40.5	26	59.5	-12	0.0	415	0.0	0	65,077	100.0	99.1	-1	22.6	36	76.4	-8	0.9	3,409	0.0	0
Private nonprofit	150,388	100.0	85.6	4	22.5	5	63.1	4	8.4	-19	6.0	-19	67,639	100.0	65.8	15	4.8	0	61.0	16	33.6	-16	0.6	-75
4-year-and-above	144,014	100.0	85.0	4	21.7	6	63.3	4	8.8	-19	6.3	-19	65,381	100.0	64.6	16	4.2	0	60.4	17	34.7	-17	0.7	-75
Doctoral with medical	22,102	100.0	47.1	-21	11.7	-17	35.4	-22	30.0	31	22.8	30	5,052	100.0	62.2	61	2.2	40	60.1	62	37.6	-36	0.1	-94
Doctoral w/o medical	40,407	100.0	78.7	11	19.4	17	59.2	10	11.5	-24	9.8	-31	18,315	100.0	38.4	0	3.0	-13	35.4	1	59.3	9	2.3	-68
Master's	42,272	100.0	96.9	4	24.2	4	72.8	4	3.1	-53	0.0	-100	31,374	100.0	68.4	13	5.2	24	63.2	12	31.6	-20	0.0	-100
Baccalaureate	39,233	100.0	99.9	0	26.8	-3	73.0	1	0.1	-58	0.0	0	10,640	100.0	99.5	2	3.9	-52	95.7	7	0.5	-83	0.0	0
2-year	6,374	100.0	100.0	0	42.3	-12	57.7	11	0.0	-100	0.0	0	2,258	100.0	100.0	0	22.3	6	77.7	-1	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	19,176	$36,229	1	6,176	$46,809	-1	5,673	$35,732	1	5,637	$29,213	0	1,690	$22,636	-21
Public	10,212	36,475	1	3,294	45,922	-2	3,121	36,681	2	2,830	29,820	0	967	23,108	-22
4-year-and-above	7,947	38,000	0	2,729	47,791	0	2,556	37,301	3	2,078	30,229	1	584	22,948	-4
Doctoral with medical	1,839	41,179	2	719	51,117	0	611	38,340	4	402	31,760	1	107	25,994	6
Doctoral w/o medical	1,880	38,595	1	639	50,279	3	556	37,939	4	514	30,951	2	171	20,052	-15
Master's	3,803	36,760	2	1,282	45,010	1	1,221	36,893	4	1,044	29,579	2	256	24,092	0
Baccalaureate	425	32,701	2	89	43,122	7	168	34,384	3	118	27,624	-2	50	20,477	-13
2-year	2,265	31,126	-3	565	36,892	-7	565	33,873	0	752	28,689	1	383	23,353	-26
Private nonprofit	8,964	35,949	2	2,882	47,824	2	2,552	34,571	3	2,807	28,601	3	723	22,005	-4
4-year-and-above	8,702	36,379	3	2,842	48,098	2	2,508	34,749	3	2,747	28,756	3	605	22,695	-3
Doctoral with medical	1,140	52,063	14	570	63,375	7	278	45,263	14	282	36,818	11	10	26,228	-1
Doctoral w/o medical	2,417	40,079	2	887	51,243	1	665	37,398	1	702	32,189	5	163	24,244	-3
Master's	2,495	30,182	-1	603	38,068	0	774	31,168	0	902	26,167	1	216	21,399	-9
Baccalaureate	2,650	32,092	12	782	41,129	11	791	32,331	11	861	26,029	7	216	22,660	7
2-year	262	21,669	-1	40	28,359	6	44	24,413	1	60	21,495	0	118	18,467	-11
12-month contract															
Total	1,682	$42,486	0	482	$58,566	3	435	$43,967	0	399	$34,455	-4	366	$28,305	-6
Public	1,098	46,279	5	347	63,071	6	297	46,672	2	237	36,665	-3	217	29,389	-5
4-year-and-above	998	47,517	-2	338	63,601	5	271	47,192	0	203	36,903	-4	186	30,347	0
Doctoral with medical	619	48,129	-3	195	62,420	-1	205	47,606	-2	151	36,932	-7	68	33,591	9
Doctoral w/o medical	310	47,308	-1	127	66,599	14	49	45,316	1	33	36,845	3	101	27,436	-2
Master's	40	44,510	2	10	55,694	9	13	49,198	15	7	39,522	18	10	30,725	-5
Baccalaureate	29	40,821	4	6	51,683	8	4	42,418	5	12	35,159	4	7	40,303	31
2-year	100	33,925	5	9	43,187	3	26	41,255	13	34	35,246	10	31	23,638	-24
Private nonprofit	584	35,355	-5	135	46,987	-4	138	38,146	-1	162	31,222	0	149	26,726	2
4-year-and-above	499	37,626	-1	133	47,245	-4	134	38,601	-1	159	31,358	0	73	31,965	21
Doctoral with medical	10	48,500	1	2	-	-	3	51,167	7	4	43,625	17	1	-	-
Doctoral w/o medical	255	42,307	6	81	53,007	4	84	40,920	5	70	35,594	16	20	28,289	7
Master's	132	35,768	8	24	42,524	2	26	35,829	3	47	29,558	1	35	39,429	45
Baccalaureate	102	27,263	5	26	32,440	13	21	30,959	8	38	24,490	-3	17	20,977	-9
2-year	85	22,024	-13	2	-	-	4	22,902	-22	3	23,981	-5	76	21,694	-11

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total: Amount (in 1,000's)	Total: Percent	Source of revenue: Tuition and fees: Percent	Index	Federal appropriations: Percent	Index	State & local appropriations: Percent	Index	Federal grants and contracts: Percent	Index	State & local grants and contracts: Percent	Index	Private gifts, grants and contracts: Percent	Index	Endowment income: Percent	Index	Other: Percent	Index	Percentage of total E & G revenues that are restricted: Percent	Index
Total	$4,626,304	100.0	46.9	57	0.4	-47	20.6	-45	12.2	8	2.8	-8	7.8	11	3.6	27	5.5	-25	20.9	1
Public	2,214,079	100.0	35.0	87	0.8	-10	39.5	-29	11.7	15	3.0	1	4.8	15	1.3	123	3.8	-41	20.0	8
4-year-and-above	1,832,299	100.0	33.7	79	0.9	0	37.9	-28	13.3	13	2.9	13	5.6	9	1.6	120	4.1	-43	22.0	10
Doctoral with medical	743,126	100.0	32.7	122	0.0	-100	32.2	-32	17.1	9	2.3	-19	8.4	18	2.2	144	5.0	-50	27.3	7
Doctoral w/o medical	562,155	100.0	32.2	44	2.9	226	31.9	-40	18.3	69	2.9	23	5.9	34	2.3	181	3.4	-32	28.4	53
Master's	479,706	100.0	34.7	49	0.0	-100	54.4	-17	2.4	-36	3.7	67	1.2	-23	0.1	-70	3.4	13	7.6	-18
Baccalaureate	47,312	100.0	57.2	138	0.0	-100	32.1	-49	2.5	-42	3.8	49	1.7	32	0.2	-35	2.4	-34	8.2	-23
2-year	381,779	100.0	41.0	123	0.2	-71	46.9	-30	4.4	9	3.5	-22	1.3	89	0.0	-83	2.8	-36	10.6	-19
Private nonprofit	2,412,225	100.0	57.9	11	0.1	-83	3.3	158	12.7	-7	2.6	-17	10.6	-17	5.7	-22	7.1	-22	21.7	-12
4-year-and-above	2,367,941	100.0	57.7	11	0.1	-83	3.2	157	12.8	-7	2.5	-19	10.7	-16	5.7	-23	7.1	-22	21.9	-12
Doctoral with medical	730,633	100.0	38.8	12	0.0	-100	8.8	368	23.8	7	0.7	-84	11.9	-11	4.9	-32	11.0	-26	31.8	-11
Doctoral w/o medical	699,076	100.0	55.9	-3	0.0	-100	1.2	58	15.6	23	3.0	103	12.1	-4	5.5	-32	6.6	13	25.3	12
Master's	460,790	100.0	76.7	6	0.1	-66	0.5	-58	2.0	-48	4.2	73	8.4	-17	3.0	-43	5.1	11	9.4	-18
Baccalaureate	477,443	100.0	71.0	8	0.6	68	0.4	-32	2.4	-35	2.8	23	9.2	-36	9.8	11	3.8	-13	13.9	3
2-year	44,283	100.0	65.4	-1	0.0	-100	5.8	171	4.4	8	7.9	70	4.3	-68	6.3	91	5.9	-5	12.1	3

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student: Amount	Index	Tuition and fees per student: Amount	Index	Federal appropriations per student: Amount	Index	State & local appropriations per student: Amount	Index	State & local appropriations per 1,000 capita: Amount	Index	Federal grants and contracts per student: Amount	Index	Federal grants and contracts per faculty member: Amount	Index	Income from private sources per student: Amount	Index
Total	$11,067	12	$5,191	75	$48	-41	$2,281	-39	$104,854	-44	$1,354	21	$25,976	8	$1,269	29
Public	9,147	7	3,199	99	71	-3	3,610	-25	96,106	-48	1,074	23	21,589	6	566	37
4-year-and-above	10,845	0	3,657	79	97	0	4,113	-28	76,433	-45	1,440	13	25,406	-3	781	23
Doctoral with medical	16,124	-9	5,275	103	0	-100	5,191	-38	26,315	-57	2,762	-1	45,430	-12	1,708	21
Doctoral w/o medical	12,222	32	3,935	90	355	333	3,904	-21	19,749	-52	2,241	123	46,799	114	1,006	108
Master's	7,019	6	2,439	58	0	-100	3,818	-12	28,698	-14	171	-32	3,019	-44	88	-25
Baccalaureate	5,553	-6	3,175	124	0	-100	1,783	-52	1,671	-54	141	-45	2,662	-54	107	14
2-year	5,222	11	2,139	147	10	-69	2,446	-23	19,673	-57	227	21	7,052	24	70	89
Private nonprofit	13,708	-5	7,931	6	18	-83	452	146	8,748	308	1,740	-11	31,172	-8	2,236	-22
4-year-and-above	14,039	-4	8,103	6	19	-83	456	145	8,463	306	1,804	-11	32,139	-8	2,305	-22
Doctoral with medical	30,514	0	11,831	12	0	-100	2,684	368	7,068	453	7,277	7	144,147	31	5,128	-18
Doctoral w/o medical	14,704	10	8,223	6	0	-100	180	73	943	181	2,295	35	40,813	39	2,584	-7
Master's	8,570	-5	6,576	1	8	-68	40	-60	236	-26	172	-50	3,513	-49	975	-30
Baccalaureate	10,998	15	7,806	25	62	94	45	-22	216	43	269	-25	4,239	-32	2,091	-5
2-year	6,061	-5	3,964	-6	0	-100	354	155	285	375	266	2	5,517	-9	642	-39

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$4,536,618	100.0	38.0	-6	12.5	6	1.8	-58	6.8	20	3.0	-6	6.2	3	13.1	9	9.4	2	7.7	28	1.5	1
Public	2,165,078	100.0	41.3	-3	12.6	5	3.0	-43	8.0	30	3.1	-2	5.8	-0	11.7	8	9.4	-0	4.0	22	1.0	-29
4-year-and-above	1,782,035	100.0	39.7	-3	15.3	2	3.5	-41	8.1	31	3.1	-5	5.0	4	10.8	12	9.3	3	4.2	21	0.9	-40
Doctoral with medical	714,242	100.0	39.5	2	18.5	-11	1.9	-77	7.7	17	2.8	3	3.9	32	10.2	29	9.2	20	5.2	62	1.1	-16
Doctoral w/o medical	546,777	100.0	33.0	-18	24.6	65	7.0	49	9.7	58	3.0	-20	3.5	-38	8.4	-14	7.3	-22	3.2	-18	0.2	-84
Master's	471,484	100.0	47.1	-3	1.1	-40	2.2	-18	6.9	32	3.7	-9	7.9	1	14.3	7	11.4	3	4.0	15	1.4	-27
Baccalaureate	49,532	100.0	48.1	10	1.1	10	0.9	-63	6.4	9	4.1	6	10.3	14	13.8	-8	10.9	-11	3.3	-28	1.1	-53
2-year	383,043	100.0	48.8	-1	0.0	-64	0.5	-79	7.4	25	3.1	14	9.7	-2	16.1	4	10.2	-10	3.0	26	1.2	58
Private nonprofit	2,371,540	100.0	35.0	-2	12.4	9	0.7	-73	5.7	20	2.9	-11	6.5	4	14.3	-0	9.4	7	11.0	-2	2.0	14
4-year-and-above	2,324,896	100.0	34.9	-2	12.7	9	0.7	-73	5.7	22	2.9	-11	6.5	4	14.1	-0	9.3	7	11.1	-1	2.0	14
Doctoral with medical	740,293	100.0	35.2	-5	22.1	12	0.8	-84	6.7	43	2.6	-19	2.9	-8	11.6	15	8.0	9	8.5	4	1.7	4
Doctoral w/o medical	670,849	100.0	34.5	-0	18.6	51	0.5	-56	6.1	17	3.0	-21	5.5	-13	12.1	-19	8.5	-4	9.7	-11	1.2	-20
Master's	444,601	100.0	38.1	3	0.6	-38	1.1	-3	5.9	25	3.0	3	9.4	1	16.8	-8	10.2	6	12.0	-14	2.9	31
Baccalaureate	469,153	100.0	32.0	0	0.8	18	0.6	-28	3.6	-6	3.3	1	10.6	-1	18.5	-4	11.6	7	16.2	-2	2.8	33
2-year	46,643	100.0	37.8	14	0.0	-100	0.0	-83	1.7	-67	1.9	-7	11.2	-3	22.9	1	14.1	14	7.6	-30	2.7	54

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,852	13	$4,124	6	$1,358	20	$195	-53	$734	35	$328	5	$673	16	$1,421	23	$1,021	15	$833	45	$166	14
Public	8,944	8	3,697	4	1,127	13	265	-38	713	40	280	6	522	8	1,051	17	844	8	360	32	87	-24
4-year-and-above	10,548	1	4,191	-2	1,614	3	368	-40	853	32	331	-5	528	5	1,141	13	977	4	447	22	97	-39
Doctoral with medical	15,498	-9	6,114	-7	2,873	-19	292	-79	1,198	7	433	-6	605	21	1,575	18	1,427	9	812	48	168	-24
Doctoral w/o medical	11,887	32	3,921	8	2,924	118	831	98	1,157	109	362	6	411	-18	1,004	14	870	3	378	8	29	-79
Master's	6,899	8	3,250	5	75	-36	148	-11	476	43	253	-2	547	9	984	16	788	11	278	24	99	-21
Baccalaureate	5,814	1	2,796	12	67	12	52	-62	371	11	237	8	601	15	803	-6	632	-10	190	-27	66	-52
2-year	5,239	14	2,556	13	2	-67	25	-76	388	43	162	31	506	11	841	18	536	3	159	43	62	77
Private nonprofit	13,477	-5	4,710	-6	1,676	4	99	-74	764	15	393	-15	882	-1	1,930	-5	1,265	2	1,484	-6	274	9
4-year-and-above	13,784	-4	4,810	-6	1,748	5	103	-74	792	17	405	-15	889	-0	1,950	-5	1,281	2	1,528	-6	278	9
Doctoral with medical	30,917	3	10,874	-2	6,839	16	246	-84	2,058	47	802	-16	894	-5	3,596	18	2,468	12	2,630	7	511	7
Doctoral w/o medical	14,110	8	4,870	8	2,625	63	76	-52	865	27	426	-14	781	-5	1,713	-12	1,204	4	1,375	-4	176	-13
Master's	8,269	-7	3,151	-4	47	-42	95	-10	487	16	251	-5	778	-7	1,386	-14	843	-2	990	-20	243	22
Baccalaureate	10,808	14	3,454	14	88	35	64	-18	393	7	356	16	1,142	13	2,000	10	1,252	22	1,753	11	306	52
2-year	6,384	-4	2,416	8	0	-100	3	-85	111	-67	121	-8	715	-9	1,461	-3	900	10	483	-33	174	44

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$263	-2	$96	25	$103	1	$89	27	$549	65	$25,616	6	$14,602	23	$6,427	-6	$27,891	11
Public	315	15	73	35	67	-23	47	4	174	93	22,868	-1	15,164	28	5,896	-5	22,234	6
4-year-and-above	299	9	77	15	74	-33	63	-3	233	83	28,853	-11	15,986	20	6,123	-14	21,231	3
Doctoral with medical	258	21	89	-9	7	-95	41	-64	674	257	48,118	-27	22,216	7	7,738	-10	28,625	16
Doctoral w/o medical	281	8	118	97	13	-88	146	132	102	-19	61,055	109	24,148	100	7,569	2	20,972	10
Master's	322	-2	50	9	160	105	27	13	43	-45	1,324	-47	8,405	18	4,463	-19	17,365	-5
Baccalaureate	435	4	12	-82	81	-32	26	-13	71	13	1,308	-3	6,703	-8	4,418	-12	15,032	-22
2-year	352	30	63	97	52	11	8	-27	36	57	73	-59	12,037	47	5,032	34	26,055	21
Private nonprofit	188	-25	128	-16	154	2	148	-5	1,088	-5	28,872	7	13,935	16	7,055	-17	34,591	-4
4-year-and-above	181	-25	130	-17	151	3	153	-4	1,120	-5	29,961	8	14,374	19	7,225	-16	34,744	-4
Doctoral with medical	78	-34	342	41	237	87	482	80	1,721	-7	125,717	34	41,882	79	15,646	-4	69,052	43
Doctoral w/o medical	130	-21	122	-19	120	18	148	-2	988	-8	46,692	80	15,287	23	7,326	-19	30,016	-15
Master's	258	-2	76	-28	130	-21	41	-60	766	-13	954	-41	9,960	24	5,129	0	28,373	-10
Baccalaureate	198	-53	91	-38	168	-14	122	-15	1,406	29	1,393	23	6,205	-1	5,609	6	31,080	-1
2-year	381	-19	60	-37	220	-19	17	-75	225	-30	0	-100	2,306	-68	2,551	-7	30,525	-8

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.1	-6	68.1	-4	46.4	-9	49.1	-8	49.5	-8	54.3	-3	47.7	-9	39.1	-1	23.3	33
Public	59.0	-5	70.8	-3	46.6	-13	48.1	-9	47.3	-14	59.3	1	51.0	-10	42.3	5	29.3	68
4-year-and-above	58.3	-5	70.0	-3	46.6	-13	47.4	-12	44.0	-17	55.4	-3	54.4	-11	43.5	7	30.0	70
Doctoral with medical	56.2	-8	67.6	-5	46.7	-13	55.7	1	38.3	-28	54.6	-7	58.9	-9	43.5	11	25.8	50
Doctoral w/o medical	62.3	1	72.8	-0	43.0	-20	47.7	-14	37.7	-29	44.9	-21	61.9	3	54.9	36	62.7	253
Master's	60.2	-5	72.2	-3	42.0	-3	34.8	-17	53.3	0	57.0	4	48.1	-17	41.1	-7	24.8	35
Baccalaureate	64.0	1	73.6	-2	55.9	12	57.6	31	55.8	0	60.2	-0	57.1	-0	44.0	3	23.3	32
2-year	62.4	-2	74.2	-2	15.9	-76	57.9	32	63.8	0	70.3	12	39.9	-14	36.4	-7	26.2	56
Private nonprofit	54.0	-1	66.0	-1	46.4	2	50.6	-6	51.3	1	51.2	0	45.8	-0	36.8	-1	17.9	2
4-year-and-above	54.1	-1	65.9	-1	46.4	2	50.6	-6	51.2	1	51.2	1	46.0	-0	36.9	-0	18.0	2
Doctoral with medical	53.6	-2	57.2	-10	51.4	12	69.1	19	64.4	25	49.3	-1	47.9	-10	39.1	9	18.2	2
Doctoral w/o medical	52.4	-3	68.6	1	40.5	-11	25.2	-35	42.1	-17	50.9	-1	49.0	9	31.4	-13	17.7	-4
Master's	57.3	2	70.1	0	39.2	-4	49.4	44	50.7	-1	54.4	4	45.8	7	38.1	-0	17.5	3
Baccalaureate	54.4	1	72.4	4	27.3	-36	45.1	12	40.7	-14	49.6	-1	41.5	1	39.7	1	18.7	9
2-year	52.6	-4	71.8	0	0.0	-100	74.5	48	62.5	6	48.9	-9	38.5	-7	32.8	-4	14.3	-6

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	58,348		27,746		30,602		13,791		6,369		7,422		1,882		1,085		797	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.3	-33	2.1	-22	0.5	67	0.5	-61	1.1	-48	0.0	-100	0.6	-81	1.1	-78	0.0	-100
Business	25.8	5	23.6	0	27.8	6	27.6	20	18.3	16	35.5	8	3.5	10	3.1	-14	4.0	69
Communications	4.2	-10	5.5	9	3.1	-23	1.0	-21	1.6	26	0.6	-59	0.3	-60	0.1	-88	0.5	3
Computer and information sciences	3.8	14	4.2	28	3.5	0	3.5	13	3.0	11	3.9	8	2.3	86	1.0	-15	4.0	208
Education	8.6	-8	14.0	28	3.7	-39	21.3	-18	29.2	-10	14.6	-17	26.1	39	39.0	76	8.7	-32
Engineering	8.9	2	8.9	-7	8.8	28	8.4	10	8.3	-4	8.5	34	14.5	20	10.3	-15	20.1	70
Foreign languages	1.0	-1	0.8	-6	1.2	-7	0.6	-6	0.7	-2	0.5	5	0.7	-37	1.0	-11	0.4	-70
Health	7.8	28	6.3	6	9.2	40	9.0	43	7.6	17	10.2	71	4.7	31	6.5	53	2.4	-7
Home economics	0.9	-39	1.4	-28	0.5	-22	0.6	-15	0.7	-20	0.5	14	0.7	-22	1.2	12	0.0	-100
Letters	4.3	6	3.8	0	4.7	5	1.6	-21	2.1	-25	1.3	11	4.1	21	4.0	16	4.3	31
Life sciences	4.0	9	3.0	-15	5.0	20	0.9	-42	1.2	-41	0.7	-31	5.1	-51	4.6	-61	5.8	-26
Mathematics	2.2	36	2.3	48	2.0	22	0.8	-29	1.2	-27	0.5	-7	2.0	-6	1.8	-23	2.4	24
Philosophy, religion, and theology	1.2	3	0.2	-32	2.1	-27	2.3	14	0.6	227	3.7	-18	6.6	44	1.8	204	13.2	11
Physical sciences	2.3	32	2.3	34	2.4	24	1.8	-4	2.1	-14	1.6	40	8.6	-21	7.3	-38	10.4	10
Psychology	4.3	-6	3.9	-9	4.6	-9	2.0	-26	2.2	3	1.7	-49	6.3	-25	6.8	2	5.6	-52
Public affairs and protective services	3.0	13	4.1	39	2.0	-2	9.2	55	10.7	66	7.9	51	1.9	33	1.8	88	2.0	-12
Social sciences	9.4	-7	6.7	-27	11.9	-1	2.5	-29	2.9	-22	2.1	-32	7.8	-2	5.8	-21	10.5	15
Visual and performing arts	3.1	-14	2.5	-19	3.6	-21	1.9	-28	2.6	-6	1.3	-47	0.9	-57	1.0	-51	0.8	-65
All other	3.9	-32	4.4	-23	3.4	-39	4.4	-31	3.9	-19	4.9	-43	3.1	-13	1.8	9	5.0	-31

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	13,725		10,076		3,649		5,980		5,434		546	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-31	1.2	-19	0.4	-61	27.0	851	29.7	880	0.0	-100
Business	33.4	37	33.3	41	33.7	8	15.8	-29	15.2	-28	21.6	-37
Communications	0.8	9	0.8	11	0.9	-21	0.0	-92	0.0	-100	0.4	-52
Computer and information sciences	1.4	-15	1.3	-19	1.9	-27	0.5	-74	0.3	-79	2.4	-67
Education	2.3	34	2.9	70	0.7	-62	0.0	-100	0.0	-100	0.0	-100
Engineering	16.3	84	13.6	55	23.7	150	8.4	-21	8.6	-22	6.4	-1
Health	18.2	22	18.2	18	18.0	58	11.1	-53	10.3	-59	19.8	39
Home economics	2.1	-9	2.7	48	0.6	-91	12.0	216	13.2	228	0.5	-68
Liberal/general studies	13.2	-54	13.5	-55	12.4	-46	0.0	-98	0.0	-100	0.2	-87
Public affairs and protective services	2.8	-20	3.5	-4	0.7	-59	2.3	-50	2.4	-52	1.5	-12
Trade and industrial	3.3	-24	3.8	-18	1.9	-5	8.7	-59	8.6	-62	9.5	9
Visual and performing arts	1.0	27	1.1	77	0.6	-69	0.4	-3	0.0	-90	4.4	52
All other	4.2	-33	4.1	-35	4.5	-27	13.8	99	11.8	104	33.3	84

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	3,637		1,144		2,493	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	7.8	22	16.0	84	4.1	-15
Medicine, general	28.3	31	34.4	6	25.6	81
Optometry	3.7	153	0.0	-100	5.4	272
Osteopathic medicine	5.7	160	0.0	-100	8.3	209
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	2.9	217	0.0	0	4.3	171
Veterinary medicine	2.9	-9	0.0	-100	4.3	692
Law	38.2	-23	49.6	6	33.0	-37
Theological studies	10.4	13	0.0	0	15.2	-3
Other	0.0	0	0.0	0	0.0	0

Rhode Island

Rhode Island

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	11	6,519	66	34	133	-38
Public	3	12,106	91	-	-	-
4-year-and-above	2	11,605	22	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	15,170	9	-	-	-
Master's	1	8,040	20	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	1	13,107	189	-	-	-
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	8	4,424	176	4	103	-11
4-year-and-above	8	4,424	155	0	-	-
Doctoral with medical	1	7,450	2	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	5	4,519	153	-	-	-
Baccalaureate	2	2,672	201	-	-	-
2-year	-	-	-	3	129	84
Less-than-2-year	-	-	-	1	24	-85
Private for-profit	-	-	-	30	138	-28
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	0	-	-
Less-than-2-year	-	-	-	30	138	-11

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	56,322		45,586		10,736	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	46.7	-39	41.9	-43	67.1	-21
4-year-and-above	32.5	-33	32.8	-38	31.7	-4
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	21.9	32	23.0	26	17.2	55
Master's	10.7	-29	9.8	-39	14.5	17
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	14.2	-50	9.2	-57	35.4	-31
Private nonprofit	53.3	127	58.1	125	32.9	113
4-year-and-above	53.3	136	58.1	133	32.9	121
Doctoral with medical	12.9	193	15.5	208	1.8	-22
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	32.8	424	35.0	435	23.3	341
Baccalaureate	7.6	46	7.6	25	7.8	225
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	45,586	100.0	92.9	4	26.9	21	66.0	-2	6.5	-13	0.6	-82
Public	19,104	100.0	92.9	1	25.5	14	67.4	-3	7.1	10	0.0	-99
4-year-and-above	14,930	100.0	90.9	3	22.4	22	68.5	-2	9.1	0	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	10,464	100.0	89.7	2	21.8	20	67.9	-3	10.3	1	0.0	-99
Master's	4,466	100.0	93.7	-2	23.8	17	69.9	-7	6.3	50	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	4,174	100.0	100.0	0	36.5	14	63.5	-6	0.0	-100	0.0	0
Private nonprofit	26,482	100.0	92.8	13	27.9	29	64.9	7	6.1	-41	1.1	-86
4-year-and-above	26,482	100.0	92.8	14	27.9	36	64.9	7	6.1	-44	1.1	-86
Doctoral with medical	7,066	100.0	77.9	31	20.1	42	57.8	27	18.1	-21	4.0	-77
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	15,945	100.0	97.9	5	28.6	23	69.3	-1	2.1	-67	0.0	-100
Baccalaureate	3,471	100.0	100.0	0	40.5	47	59.5	-17	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	26,122	100.0	78.4	-5	5.5	-50	72.9	2	21.6	28	0.0	-95
Public	17,213	100.0	79.9	-8	5.3	-56	74.6	0	20.1	56	0.0	-100
4-year-and-above	8,280	100.0	58.2	-9	3.1	-20	55.0	-8	41.8	17	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	4,706	100.0	54.3	-7	1.9	-52	52.4	-4	45.7	11	0.0	-100
Master's	3,574	100.0	63.2	-5	4.8	23	58.5	-6	36.8	9	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	8,933	100.0	100.0	0	7.3	-57	92.7	11	0.0	-100	0.0	0
Private nonprofit	8,909	100.0	75.6	32	6.1	27	69.6	33	24.3	-40	0.1	-97
4-year-and-above	8,909	100.0	75.6	36	6.1	45	69.6	35	24.3	-42	0.1	-97
Doctoral with medical	384	100.0	77.3	100	1.6	1	75.8	105	21.1	-64	1.6	-28
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	6,652	100.0	68.7	14	6.9	63	61.8	10	31.3	-21	0.0	-100
Baccalaureate	1,873	100.0	100.0	3	4.0	-51	96.0	8	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Faculty in SHEP institutions 1987-88

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	2,573	$36,907	3	1,067	$44,339	-6	652	$35,118	0	640	$28,864	-1	214	$29,349	3
Public	1,143	36,408	1	501	42,465	-10	317	34,712	-3	288	29,422	-1	37	23,293	-21
4-year-and-above	863	38,127	1	358	45,272	-6	252	35,997	-1	229	30,563	2	24	26,087	9
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	541	40,658	6	248	47,668	-2	156	37,070	1	130	32,021	6	7	32,711	39
Master's	322	33,874	-6	110	39,870	-11	96	34,252	-4	99	28,650	-2	17	23,360	-3
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	280	31,108	-3	143	35,438	-10	65	29,732	-12	59	24,990	-12	13	18,135	-42
Private nonprofit	1,430	37,306	6	566	45,998	-2	335	35,502	5	352	28,409	2	177	30,615	33
4-year-and-above	1,430	37,306	5	566	45,998	-3	335	35,502	5	352	28,409	2	177	30,615	31
Doctoral with medical	462	46,414	2	253	56,373	-5	85	38,599	-3	107	31,811	-4	17	29,171	10
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	871	32,749	7	313	37,612	-1	250	34,449	10	245	26,923	4	63	24,500	5
Baccalaureate	97	34,839	22	0	0	-100	0	0	-100	0	0	-100	97	34,839	65
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	242	$43,898	4	82	$59,223	4	65	$42,386	-4	61	$32,062	-11	34	$31,063	4
Public	129	47,255	7	57	57,048	-4	51	42,878	-7	20	31,823	-16	1	-	-
4-year-and-above	117	48,952	1	57	57,048	-6	45	44,034	-6	15	32,943	-14	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	116	48,932	3	56	57,151	-2	45	44,034	-2	15	32,943	-7	0	0	-100
Master's	1	-	-	1	-	-	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	12	30,706	-5	0	0	-100	6	34,215	-6	5	28,464	-11	1	-	-
Private nonprofit	113	40,066	8	25	64,183	32	14	40,594	5	41	32,179	3	33	31,372	20
4-year-and-above	113	40,066	6	25	64,183	30	14	40,594	4	41	32,179	2	33	31,372	18
Doctoral with medical	36	57,962	21	24	64,863	1	6	47,754	0	6	40,567	9	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	10	33,594	2	1	-	-	4	34,472	-1	3	31,958	9	2	-	-
Baccalaureate	67	31,417	21	0	0	-100	4	35,975	26	32	30,627	21	31	31,645	38
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

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Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$558,383	100.0	52.4	75	0.0	-100	20.9	-44	13.2	17	0.9	-71	5.6	-21	2.9	3	4.1	-45	16.6	-20
Public	215,931	100.0	25.3	35	0.0	-100	53.3	-5	13.9	37	1.9	-38	1.8	-57	0.0	-100	3.9	-40	15.2	-18
4-year-and-above	180,257	100.0	25.8	37	0.0	-100	50.0	-6	16.2	38	1.7	-35	1.8	-64	0.0	-100	4.5	-37	17.2	-14
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	137,292	100.0	26.5	18	0.0	-100	45.3	-15	19.8	83	1.4	-40	2.4	-45	0.0	-100	4.6	-9	20.4	10
Master's	42,965	100.0	23.5	1	0.0	-100	65.2	-1	4.7	24	2.5	11	0.0	-100	0.0	-100	4.1	35	7.1	-24
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	35,674	100.0	22.7	24	0.0	-100	69.6	3	2.3	-43	2.7	-40	1.5	116	0.0	-100	1.1	-75	5.1	-61
Private nonprofit	342,452	100.0	69.6	34	0.0	-100	0.4	-66	12.8	-6	0.3	-91	7.9	-38	4.8	-34	4.2	-54	17.4	-29
4-year-and-above	342,452	100.0	69.6	34	0.0	-100	0.4	-65	12.8	-7	0.3	-91	7.9	-38	4.8	-35	4.2	-55	17.4	-30
Doctoral with medical	168,974	100.0	51.0	48	0.0	-100	0.9	-54	23.5	6	0.1	-98	12.8	-4	7.2	-1	4.6	-69	30.8	-14
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	144,084	100.0	87.2	21	0.0	-100	0.0	-100	2.5	-34	0.2	-92	3.8	-62	2.6	-51	3.6	-21	4.2	-63
Baccalaureate	29,393	100.0	89.8	37	0.0	-100	0.1	-76	1.9	-48	1.9	-18	0.1	-99	1.9	-78	4.2	-3	4.6	-66
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,914	0	$5,199	75	$0	-100	$2,068	-44	$153,883	-18	$1,313	17	$26,263	9	$843	-14
Public	8,208	-4	2,074	29	0	-100	4,371	-9	151,906	-18	1,141	31	23,591	16	147	-64
4-year-and-above	9,835	-9	2,535	24	0	-100	4,918	-14	119,087	-15	1,593	25	29,791	14	182	-71
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,155	21	2,953	43	0	-100	5,049	3	82,086	99	2,208	120	41,372	90	271	-44
Master's	7,136	7	1,680	9	0	-100	4,652	7	37,001	11	334	33	6,234	16	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,471	-5	1,017	17	0	-100	3,113	-2	32,819	-28	102	-46	2,785	-51	67	81
Private nonprofit	11,410	-21	7,937	6	0	-100	50	-73	1,977	-8	1,463	-25	28,465	-16	1,453	-50
4-year-and-above	11,410	-22	7,937	4	0	-100	50	-73	1,977	-5	1,463	-28	28,465	-18	1,453	-51
Doctoral with medical	23,281	-24	11,874	13	0	-100	200	-65	1,920	50	5,467	-20	79,681	-27	4,655	-26
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,811	-13	6,812	4	0	-100	0	-100	0	-100	199	-43	4,165	-40	500	-64
Baccalaureate	6,822	-29	6,124	-2	0	-100	10	-83	57	-62	133	-63	3,482	-44	138	-94
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$543,557	100.0	36.8	-9	9.8	-16	1.1	-75	5.3	-6	3.5	9	7.6	27	16.0	33	9.4	2	7.9	32	2.6	73
Public	214,627	100.0	38.8	-9	10.7	-11	2.2	-58	7.6	24	3.3	3	7.2	23	13.8	28	11.1	18	4.5	37	0.7	-46
4-year-and-above	178,468	100.0	36.6	-11	12.9	-14	2.4	-60	8.4	35	3.4	1	7.2	49	13.5	40	10.8	21	4.9	39	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	135,532	100.0	34.6	-14	17.0	14	3.0	-36	7.2	17	3.2	-17	7.3	30	12.5	28	10.9	16	4.4	12	0.0	-100
Master's	42,937	100.0	42.8	-12	0.0	-100	0.5	-80	11.9	129	4.0	-1	6.9	-12	16.9	27	10.6	-4	6.4	82	0.0	-99
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	36,159	100.0	49.6	1	0.0	-100	1.1	-54	3.9	-34	2.9	7	7.4	-26	15.4	-0	12.8	12	2.7	11	4.4	480
Private nonprofit	328,930	100.0	35.4	-0	9.3	-19	0.4	-87	3.8	-19	3.7	11	7.9	25	17.4	21	8.3	-6	10.1	-10	3.8	115
4-year-and-above	328,930	100.0	35.4	-0	9.3	-20	0.4	-87	3.8	-19	3.7	11	7.9	27	17.4	23	8.3	-5	10.1	-10	3.8	115
Doctoral with medical	162,104	100.0	34.4	-7	18.8	-4	0.3	-93	3.5	-24	5.4	70	7.5	140	12.3	22	6.5	-11	9.4	15	1.7	9
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	139,350	100.0	35.3	-4	0.0	-98	0.4	-64	4.7	0	1.8	-38	8.6	-8	21.2	17	10.4	8	11.7	-16	5.9	163
Baccalaureate	27,476	100.0	42.3	32	0.0	-100	0.0	-100	0.7	-82	2.7	-18	6.3	-41	27.8	45	7.8	-28	6.6	-60	5.8	175
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,651	0	$3,548	-9	$950	-16	$103	-75	$512	-6	$339	9	$734	27	$1,543	33	$907	2	$764	33	$252	74
Public	8,158	-2	3,164	-11	875	-12	176	-59	620	22	268	2	589	21	1,130	26	909	16	367	35	61	-46
4-year-and-above	9,737	-7	3,563	-17	1,256	-20	232	-62	813	26	327	-6	700	39	1,318	31	1,054	13	474	29	1	-99
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	11,012	22	3,814	6	1,870	39	328	-22	794	43	348	2	801	59	1,374	56	1,199	42	483	38	0	-100
Master's	7,132	12	3,050	-2	0	-100	37	-78	852	155	284	10	492	-2	1,204	41	756	7	455	103	2	-98
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,531	-1	2,246	-0	0	-100	48	-54	176	-35	132	6	334	-27	697	-2	578	11	122	10	199	469
Private nonprofit	10,959	-22	3,885	-23	1,016	-37	39	-90	417	-37	402	-14	861	-3	1,905	-6	904	-27	1,112	-30	420	67
4-year-and-above	10,959	-24	3,885	-24	1,016	-39	39	-90	417	-38	402	-16	861	-4	1,905	-7	904	-28	1,112	-31	420	64
Doctoral with medical	22,335	-26	7,688	-31	4,197	-29	78	-95	791	-44	1,211	27	1,677	79	2,754	-9	1,450	-34	2,101	-15	387	-19
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,554	-15	2,666	-19	1	-99	32	-70	356	-15	138	-48	648	-22	1,602	-1	785	-8	883	-29	444	123
Baccalaureate	6,377	-33	2,698	-11	0	-100	0	-100	44	-88	170	-45	400	-60	1,775	-2	496	-52	424	-73	371	85
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$146	-46	$104	35	$99	-3	$23	-67	$538	62	$19,005	-22	$10,237	-14	$6,787	-0	$30,874	23
Public	195	-29	77	43	187	115	18	-60	86	-4	18,093	-22	12,823	8	5,538	-10	23,369	12
4-year-and-above	195	-29	105	57	247	125	26	-60	96	-24	23,484	-27	15,209	15	6,116	-14	24,653	19
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	172	-34	76	27	369	248	38	-40	0	-100	35,029	20	14,879	23	6,520	-12	25,741	34
Master's	243	-26	163	254	0	-100	0	-100	292	274	0	-100	15,880	123	5,293	-4	22,440	23
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	194	-28	12	-63	47	0	0	-100	63	174	0	-100	4,817	-41	3,599	-4	19,058	-11
Private nonprofit	102	-59	128	-16	22	-85	27	-83	934	-19	19,758	-27	8,105	-32	7,817	-8	37,061	3
4-year-and-above	102	-58	128	-18	22	-85	27	-83	934	-21	19,758	-29	8,105	-33	7,817	-10	37,061	3
Doctoral with medical	63	-47	104	-57	0	-100	82	-69	1,916	4	61,166	-35	11,531	-51	17,653	9	40,142	-17
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	105	-60	137	29	5	-97	13	-87	728	-17	29	-98	7,465	-7	2,883	-44	33,538	7
Baccalaureate	160	-62	129	-12	134	-31	0	-100	161	-85	0	-100	1,146	-82	4,453	-16	46,631	49
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	56.4	-5	71.2	-0	53.9	6	57.9	9	46.9	-13	51.3	-8	45.8	-13	32.1	-18	19.0	9
Public	60.4	-2	76.4	4	55.5	4	63.4	19	51.8	-6	48.6	-17	52.8	-7	34.5	-15	17.8	2
4-year-and-above	59.9	-3	77.1	6	55.5	4	63.7	18	50.9	-4	43.0	-24	52.3	-15	36.8	-10	17.7	0
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	57.7	-6	76.2	4	55.5	3	63.1	14	46.1	-14	35.7	-37	50.3	-17	35.0	-13	17.4	-2
Master's	67.1	6	79.5	7	0.0	-100	74.5	78	60.7	14	67.3	22	56.8	-2	42.9	-3	18.4	0
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	62.9	-1	73.8	-2	0.0	-100	60.0	37	60.2	-5	75.2	20	55.3	20	24.7	-37	18.5	10
Private nonprofit	53.2	-3	67.1	0	52.7	16	36.0	-33	41.4	-18	53.1	4	41.9	-9	29.7	-20	20.0	14
4-year-and-above	53.2	-3	67.1	1	52.7	16	36.0	-33	41.4	-18	53.1	4	41.9	-9	29.7	-20	20.0	13
Doctoral with medical	51.3	-6	61.9	-3	52.7	15	38.0	-35	34.0	-34	49.9	0	49.4	-7	20.5	-43	17.9	0
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	55.1	-1	72.3	3	0.0	-100	34.1	-0	58.2	13	56.8	9	36.4	-15	37.4	-2	23.2	37
Baccalaureate	57.4	7	74.8	7	0.0	-100	0.0	-100	49.2	4	53.0	6	40.2	-3	31.6	-20	18.9	11
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,934		2,744		5,190		1,625		693		932		237		81		156	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.9	-51	2.6	-1	0.0	-100	0.9	-31	2.2	1	0.0	-100	1.3	-62	3.7	-28	0.0	-100
Business	30.1	22	19.1	-20	35.9	36	24.1	5	13.7	-13	31.9	-4	0.0	-100	0.0	-100	0.0	-100
Communications	1.4	-70	3.6	-30	0.3	-94	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.6	8	3.3	0	3.8	10	3.5	14	1.3	-52	5.2	42	0.8	-31	0.0	-100	1.3	-2
Education	4.6	-50	10.6	-3	1.5	-75	18.2	-30	31.0	-4	8.7	-50	0.0	-100	0.0	-100	0.0	-100
Engineering	6.3	-28	9.5	0	4.5	-34	5.1	-33	7.4	-14	3.4	-46	12.7	5	12.3	2	12.8	9
Foreign languages	0.8	-20	0.6	-31	0.9	-27	1.2	98	1.2	53	1.3	196	3.0	150	0.0	-100	4.5	255
Health	5.7	-8	10.8	82	3.0	-55	6.5	4	10.2	58	3.8	-37	0.8	-77	2.5	-41	0.0	-100
Home economics	6.0	297	7.7	294	5.1	694	1.2	69	2.7	210	0.0	-100	1.3	43	3.7	247	0.0	-100
Letters	5.3	32	5.6	48	5.1	15	3.3	59	2.0	-27	4.3	273	12.2	263	11.1	224	12.8	294
Life sciences	3.1	-18	2.6	-27	3.3	-21	1.1	-31	1.2	-44	1.1	10	5.5	-47	9.9	-17	3.2	-59
Mathematics	1.3	-17	1.1	-30	1.4	-13	2.3	96	1.0	-36	3.2	472	10.5	390	4.9	117	13.5	598
Philosophy, religion, and theology	0.6	-50	0.2	-23	0.8	-74	1.3	-35	0.0	-100	2.3	-50	3.4	-27	0.0	-100	5.1	-57
Physical sciences	0.8	-52	1.1	-33	0.7	-64	3.2	70	2.6	8	3.6	221	24.5	124	28.4	143	22.4	137
Psychology	4.5	-1	7.0	62	3.2	-36	2.2	-16	2.2	-1	2.3	-32	8.9	5	21.0	213	2.6	-78
Public affairs and protective services	2.1	-21	1.5	-48	2.4	17	6.3	7	11.3	75	2.7	-49	0.0	-100	0.0	-100	0.0	-100
Social sciences	9.8	-4	8.3	-9	10.5	-13	13.0	274	2.2	-42	21.0	585	12.2	53	2.5	-66	17.3	90
Visual and performing arts	6.2	71	3.1	-3	7.9	71	2.6	-3	0.7	-74	4.0	59	0.8	-59	0.0	-100	1.3	-40
All other	7.0	23	1.9	-68	9.7	74	3.9	-39	7.2	51	1.4	-84	2.1	-42	0.0	-100	3.2	-56

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,659		1,092		2,567		152		144		8	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.0	-32	0.0	-100	1.4	55	0.0	-100	0.0	-100	0.0	-100
Business	37.0	52	36.0	53	37.5	20	7.9	-64	8.3	-60	0.0	-100
Communications	0.5	-25	0.0	-100	0.8	-29	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.0	138	4.5	185	3.8	46	18.4	942	19.4	1,511	0.0	-100
Education	1.9	9	6.3	271	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	10.7	21	6.6	-25	12.4	31	0.0	-100	0.0	-100	0.0	-100
Health	7.7	-49	23.0	50	1.1	-90	73.7	210	72.2	191	100.0	604
Home economics	25.4	987	0.1	-95	36.2	443	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	4.8	-83	15.5	-48	0.3	-99	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.9	-16	4.0	10	2.4	52	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	2.9	-34	0.0	-100	4.1	108	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	0.7	-3	2.5	298	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	0.5	-92	1.6	-75	0.0	-99	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	84		2		82	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	97.6	350	0.0	-100	100.0	610
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	2.4	74	100.0	4,616	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	0.0	-100	0.0	-100	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

South Carolina

South Carolina

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	58	2,392	-39	72	215	0
Public	33	3,435	-46	6	631	9
4-year-and-above	12	6,233	-35	2	1,734	87
Doctoral with medical	2	13,776	-17	-	-	-
Doctoral w/o medical	2	8,987	-36	-	-	-
Master's	5	4,038	-40	-	-	-
Baccalaureate	3	3,028	-3	-	-	-
2-year	21	1,836	-59	2	123	-81
Less-than-2-year	-	-	-	2	36	-93
Private nonprofit	25	1,016	-37	6	26	-78
4-year-and-above	20	1,119	-36	2	52	-67
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	5	1,219	-43	-	-	-
Master's	4	1,862	4	-	-	-
Baccalaureate	11	804	-9	-	-	-
2-year	5	605	15	4	13	-81
Less-than-2-year	-	-	-	0	-	-
Private for-profit	-	-	-	60	186	-3
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	6	344	17
Less-than-2-year	-	-	-	54	164	6

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	113,467		94,449		19,018	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	79.7	4	77.3	4	91.7	8
4-year-and-above	55.0	14	57.2	9	44.4	34
Doctoral with medical	19.6	34	19.1	15	21.7	181
Doctoral w/o medical	14.1	-15	15.7	-14	6.1	-45
Master's	15.1	0	16.0	0	11.0	-11
Baccalaureate	6.2	225	6.4	234	5.6	185
2-year	24.6	-13	20.1	-6	47.3	-8
Private nonprofit	20.3	-13	22.7	-12	8.3	-46
4-year-and-above	17.9	-21	20.0	-19	7.4	-51
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	5.0	-26	5.5	-23	2.0	-59
Master's	5.4	-13	5.6	-14	4.3	-18
Baccalaureate	7.6	44	8.9	46	1.0	-58
2-year	2.4	175	2.7	180	1.0	69

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	94,449	100.0	92.2	3	26.8	21	65.3	-2	5.4	-28	2.4	-28	44,311	100.0	71.9	-13	13.5	22	58.4	-18	27.7	64	0.4	-9
Public	72,976	100.0	91.1	0	25.8	16	65.3	-6	6.4	-2	2.6	28	40,376	100.0	72.0	-17	13.5	12	58.5	-22	27.9	116	0.1	-20
4-year-and-above	54,007	100.0	88.0	0	22.0	20	66.0	-5	8.6	-6	3.5	22	20,792	100.0	45.6	-29	1.7	-57	43.9	-27	54.3	51	0.2	-44
Doctoral with medical	18,058	100.0	73.3	-7	16.1	2	57.2	-10	16.3	19	10.3	45	9,493	100.0	27.6	-53	0.7	-77	26.9	-51	72.0	75	0.3	-32
Doctoral w/o medical	14,871	100.0	90.8	3	24.5	34	66.3	-5	9.2	-9	0.0	-100	3,103	100.0	32.2	-45	1.3	-67	30.9	-43	67.8	65	0.0	-100
Master's	15,073	100.0	97.9	2	24.5	21	73.3	-3	2.1	-49	0.0	-100	5,118	100.0	54.3	-18	1.6	-57	52.7	-16	45.7	35	0.0	0
Baccalaureate	6,005	100.0	100.0	0	26.7	4	73.3	-1	0.0	-100	0.0	0	3,078	100.0	100.0	1	5.2	-31	94.8	4	0.0	-100	0.0	0
2-year	18,969	100.0	100.0	0	36.8	15	63.2	-7	0.0	-100	0.0	0	19,584	100.0	100.0	0	26.1	56	73.9	-11	0.0	-100	0.0	0
Private nonprofit	21,473	100.0	95.8	17	30.2	40	65.6	8	2.1	-80	2.1	-72	3,935	100.0	71.3	24	12.9	170	58.3	11	24.9	-38	3.8	49
4-year-and-above	18,929	100.0	95.2	17	26.6	30	68.6	13	2.4	-78	2.4	-69	3,452	100.0	67.2	21	9.0	115	58.3	13	28.4	-32	4.4	64
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	5,235	100.0	84.8	20	24.8	49	60.0	11	6.6	-56	8.5	-40	858	100.0	24.0	-37	2.8	-20	21.2	-39	58.4	7	17.6	144
Master's	5,315	100.0	97.9	5	28.0	21	70.0	0	2.1	-68	0.0	-100	2,133	100.0	77.5	28	9.7	129	67.9	21	22.5	-43	0.0	-100
Baccalaureate	8,379	100.0	100.0	0	27.0	-2	73.0	1	0.0	-100	0.0	0	461	100.0	100.0	3	17.1	112	82.9	-7	0.0	-100	0.0	0
2-year	2,544	100.0	100.0	0	56.4	18	43.6	-16	0.0	-100	0.0	0	483	100.0	100.0	0	41.2	96	58.8	-25	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

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Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	4,987	$30,352	-15	1,228	$41,423	-12	1,266	$32,416	-8	1,127	$26,741	-8	1,366	$21,467	-25
Public	3,747	31,288	-14	842	44,042	-6	979	33,730	-6	802	28,286	-5	1,124	21,750	-26
4-year-and-above	2,852	34,051	-10	833	44,160	-8	940	33,934	-6	774	28,396	-6	305	21,158	-12
Doctoral with medical	920	37,338	-7	306	48,137	-6	340	34,325	-7	220	30,744	-2	54	21,973	-10
Doctoral w/o medical	812	34,372	-10	240	45,836	-6	237	34,572	-5	212	28,597	-5	123	21,568	-8
Master's	832	32,007	-11	233	39,266	-12	250	34,600	-3	261	27,042	-7	88	20,144	-17
Baccalaureate	288	28,557	-11	54	35,279	-13	113	29,944	-11	81	25,857	-8	40	21,030	-11
2-year	895	22,484	-30	9	33,170	-16	39	28,818	-15	28	25,239	-11	819	21,971	-30
Private nonprofit	1,240	27,523	-22	386	35,709	-24	287	27,932	-17	325	22,931	-17	242	20,150	-13
4-year-and-above	1,125	28,056	-21	377	35,973	-24	279	28,086	-17	314	23,039	-17	155	18,911	-19
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	285	34,082	-13	148	39,818	-21	61	31,018	-16	60	25,408	-17	16	25,236	1
Master's	366	29,605	-3	117	36,808	-3	110	29,580	-5	106	24,340	-6	33	21,056	-10
Baccalaureate	474	23,237	-19	112	30,018	-19	108	24,908	-14	148	21,147	-13	106	17,288	-18
2-year	115	22,312	2	9	24,686	-8	8	22,563	-7	11	19,832	-8	87	22,357	8
12-month contract															
Total	949	$36,439	-14	185	$52,864	-7	140	$40,186	-9	92	$35,023	-3	532	$29,985	0
Public	863	37,485	-15	162	56,066	-6	130	40,816	-11	83	35,848	-6	488	30,708	-1
4-year-and-above	442	43,466	-10	161	56,141	-7	122	41,053	-13	82	35,808	-7	77	28,942	-5
Doctoral with medical	271	42,692	-14	78	59,085	-6	73	40,471	-16	61	36,682	-8	59	29,983	-2
Doctoral w/o medical	110	47,566	0	63	54,403	-7	31	41,255	-8	12	34,824	-2	4	27,033	-3
Master's	37	44,347	2	17	51,207	0	14	43,380	1	3	32,345	-4	3	21,987	-32
Baccalaureate	24	32,054	-18	3	44,093	-8	4	41,967	3	6	30,620	-10	11	25,948	-16
2-year	421	31,206	-3	1	-	-	8	37,205	2	1	-	-	411	31,039	0
Private nonprofit	86	25,937	-30	23	30,310	-38	10	32,000	-17	9	27,410	-12	44	21,971	-16
4-year-and-above	82	25,848	-32	23	30,310	-39	9	32,166	-18	7	27,454	-13	43	21,877	-17
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	53	23,505	-41	12	28,923	-43	0	0	-100	0	0	-100	41	21,919	-17
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	29	30,129	16	11	31,823	11	9	32,166	12	7	27,454	8	2	-	-
2-year	4	27,761	10	0	0	-100	1	-	-	2	-	-	1	-	-

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,042,401	100.0	29.0	-3	1.2	40	47.1	25	8.6	-24	1.3	-58	5.4	-23	2.0	-30	5.4	-27	14.4	-30
Public	843,271	100.0	20.7	10	1.3	57	58.2	4	9.3	-9	1.1	-65	3.5	-18	0.2	-66	5.7	-13	14.5	-22
4-year-and-above	694,299	100.0	20.9	11	1.5	67	57.0	8	8.8	-25	1.0	-61	4.1	-20	0.2	-66	6.5	-9	14.8	-26
Doctoral with medical	335,886	100.0	14.8	0	0.0	-100	60.1	27	12.6	-20	1.0	-65	3.1	-56	0.0	-100	8.4	-17	18.0	-30
Doctoral w/o medical	206,625	100.0	20.2	-10	5.0	465	54.5	2	7.0	-35	0.8	-66	6.4	46	0.2	-70	5.8	15	13.9	-25
Master's	116,048	100.0	35.1	51	0.0	-100	53.2	-19	2.7	-28	1.6	-30	3.8	150	1.1	330	2.6	-15	7.9	-14
Baccalaureate	35,740	100.0	35.6	48	0.0	-100	55.6	-13	2.7	-38	0.6	-76	1.1	-15	0.0	-100	4.4	20	12.3	17
2-year	148,972	100.0	19.8	8	0.6	-15	64.0	-5	11.7	193	1.3	-72	0.4	-47	0.0	-100	2.3	-47	12.9	-1
Private nonprofit	199,130	100.0	64.1	23	0.4	-51	0.0	-100	5.5	-59	2.3	-28	13.9	9	9.6	31	4.2	-53	14.1	-43
4-year-and-above	182,108	100.0	64.4	24	0.4	-47	0.0	-100	5.4	-60	1.9	-39	13.5	7	10.1	36	4.2	-54	14.1	-43
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	59,217	100.0	67.3	16	0.0	-100	0.0	-100	0.9	-93	0.3	-77	10.2	-19	16.2	98	5.2	-11	8.9	-60
Master's	55,679	100.0	70.8	-2	0.9	216	0.0	-100	3.0	-22	1.1	-56	12.5	25	8.0	51	3.7	-20	10.6	-8
Baccalaureate	67,211	100.0	56.5	-14	0.4	15	0.0	-100	11.5	206	4.0	74	17.4	21	6.4	-27	3.8	-12	21.5	59
2-year	17,022	100.0	61.0	-7	0.0	-100	0.0	-100	6.6	63	6.1	32	17.5	30	4.5	36	4.2	-31	14.5	23

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,187	-7	$2,663	-10	$106	31	$4,329	16	$197,748	5	$787	-30	$15,045	-37	$684	-30
Public	9,327	9	1,930	20	125	71	5,433	13	197,748	7	866	-1	16,979	-16	341	-17
4-year-and-above	11,118	3	2,322	14	166	71	6,339	10	159,362	14	975	-23	18,484	-29	485	-24
Doctoral with medical	15,139	-14	2,242	-14	0	-100	9,093	9	81,220	32	1,907	-31	35,528	-31	471	-67
Doctoral w/o medical	12,890	39	2,607	26	649	691	7,022	43	45,314	10	903	-10	15,694	-28	861	78
Master's	6,758	2	2,374	53	0	-100	3,593	-18	24,836	-26	183	-27	3,614	-33	328	178
Baccalaureate	5,060	-14	1,803	27	0	-100	2,811	-25	7,993	121	136	-47	3,082	-47	57	-39
2-year	5,328	13	1,055	22	31	-3	3,410	7	38,386	-16	622	231	13,214	132	20	-46
Private nonprofit	8,636	-40	5,534	-26	32	-71	0	-100	0	-100	478	-76	8,319	-76	2,030	-30
4-year-and-above	8,958	-39	5,767	-24	37	-67	0	-100	0	-100	487	-76	8,205	-76	2,118	-28
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	10,543	-21	7,090	-9	0	-100	0	-100	0	-100	91	-95	1,509	-95	2,778	0
Master's	9,070	0	6,420	-2	79	216	0	-100	0	-100	273	-21	4,573	-34	1,867	34
Baccalaureate	7,840	-18	4,431	-29	30	-6	0	-100	0	-100	900	151	15,346	148	1,865	-16
2-year	6,236	-2	3,803	-9	0	-100	0	-100	0	-100	413	58	9,483	56	1,372	30

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,029,866	100.0	39.5	-2	8.1	-31	7.2	67	5.4	-5	3.1	-5	6.3	5	14.7	22	10.0	8	4.8	-20	0.9	-39
Public	832,075	100.0	41.5	-3	9.6	-20	8.8	70	5.4	-12	2.9	-10	5.4	-8	13.9	28	9.7	2	2.3	-31	0.6	-55
4-year-and-above	689,085	100.0	41.3	0	11.6	-23	10.4	77	5.2	-16	3.0	-9	4.7	-3	10.9	13	9.7	9	2.5	-29	0.7	-53
Doctoral with medical	335,428	100.0	45.1	17	11.5	-45	9.7	20	5.1	-22	2.9	8	3.2	8	10.6	35	9.4	22	1.8	-45	0.6	-55
Doctoral w/o medical	204,468	100.0	33.7	-16	19.7	32	16.6	256	5.0	-19	2.3	-39	3.5	-37	8.7	-11	7.6	-19	2.6	-33	0.2	-87
Master's	113,242	100.0	42.0	-13	1.0	-43	3.1	17	5.9	12	3.9	-4	8.6	10	14.8	11	14.5	31	3.8	9	2.3	18
Baccalaureate	35,948	100.0	46.5	7	0.2	-77	5.1	113	4.5	-23	5.1	33	12.3	35	12.6	-16	9.6	-22	4.1	-9	0.0	-100
2-year	142,990	100.0	42.4	-14	0.0	-76	0.6	-73	6.4	9	2.2	-20	9.1	-9	28.6	85	9.5	-17	1.2	-49	0.1	-91
Private nonprofit	197,791	100.0	31.3	-12	1.6	-86	0.8	-72	5.4	15	3.9	19	9.9	58	18.0	26	11.3	29	15.5	38	2.2	26
4-year-and-above	179,890	100.0	31.7	-11	1.8	-84	0.8	-71	5.3	13	4.2	26	9.0	45	18.3	29	11.4	31	15.1	35	2.4	37
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	55,375	100.0	34.9	1	3.6	-71	2.0	62	6.4	22	6.4	67	6.7	5	16.6	11	10.4	16	9.4	-14	3.7	135
Master's	55,147	100.0	34.9	-5	0.3	-69	0.0	-99	3.1	-34	3.5	18	10.3	11	16.9	-7	10.1	6	18.9	36	1.9	-17
Baccalaureate	69,368	100.0	26.6	-17	1.6	128	0.5	-45	6.2	60	3.0	-8	9.8	-8	20.7	8	13.2	22	16.6	-0	1.9	-9
2-year	17,901	100.0	27.5	-17	0.0	-100	0.5	82	6.4	22	1.1	-45	19.5	68	15.4	-32	10.0	-19	19.3	80	0.2	-87

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,076	-6	$3,588	-8	$735	-35	$655	57	$489	-10	$279	-10	$570	-1	$1,334	15	$906	2	$436	-24	$84	-42
Public	9,203	11	3,817	8	887	-11	805	88	496	-2	265	0	498	3	1,280	43	890	14	209	-23	56	-51
4-year-and-above	11,034	6	4,556	6	1,283	-18	1,152	87	570	-12	333	-4	514	2	1,199	19	1,073	15	274	-25	80	-50
Doctoral with medical	15,118	-11	6,823	4	1,738	-51	1,471	7	772	-31	446	-3	482	-4	1,609	20	1,423	9	268	-51	88	-60
Doctoral w/o medical	12,756	42	4,295	19	2,515	87	2,123	405	639	15	293	-14	448	-11	1,114	27	970	15	333	-5	25	-82
Master's	6,595	3	2,771	-11	68	-42	201	20	386	16	256	-1	570	13	977	15	957	35	253	13	154	22
Baccalaureate	5,089	-11	2,368	-5	12	-80	257	89	228	-32	260	18	626	20	640	-25	487	-31	211	-19	0	-100
2-year	5,114	11	2,166	-4	2	-67	32	-70	329	21	111	-10	464	2	1,461	106	483	-7	63	-43	4	-89
Private nonprofit	8,578	-39	2,687	-47	141	-91	65	-83	463	-30	335	-28	852	-4	1,546	-24	968	-22	1,328	-16	192	-24
4-year-and-above	8,849	-39	2,806	-45	160	-90	69	-83	469	-31	371	-22	795	-11	1,618	-21	1,009	-19	1,336	-17	216	-16
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	9,859	-24	3,443	-24	355	-78	193	22	628	-8	629	27	656	-21	1,641	-16	1,022	-12	930	-35	362	78
Master's	8,984	1	3,137	-5	26	-88	1	-99	280	-33	314	19	930	12	1,520	-6	912	7	1,697	36	167	-16
Baccalaureate	8,092	-15	2,151	-29	127	95	37	-53	500	37	242	-21	789	-22	1,673	-8	1,071	4	1,345	-15	156	-22
2-year	6,558	-2	1,803	-20	0	-100	35	75	418	23	73	-44	1,279	64	1,012	-33	657	-20	1,264	76	15	-88

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$295	10	$73	-5	$45	-56	$117	67	$201	-39	$14,054	-42	$9,351	-21	$5,335	-22	$25,496	2
Public	261	-4	56	4	5	-94	96	113	51	-43	17,392	-25	9,724	-18	5,192	-16	25,096	20
4-year-and-above	248	-9	62	-7	6	-95	138	112	68	-46	24,327	-25	10,815	-18	6,321	-12	22,723	10
Doctoral with medical	170	-21	111	13	0	-100	83	-27	74	-61	32,371	-51	14,380	-31	8,302	-3	29,969	21
Doctoral w/o medical	315	21	41	-32	10	-91	275	337	7	-94	43,729	50	11,117	-8	5,102	-31	19,366	1
Master's	263	-20	20	-57	13	-83	112	367	109	40	1,350	-46	7,635	7	5,059	-9	19,314	6
Baccalaureate	305	-27	62	-6	0	-100	63	110	87	38	279	-79	5,170	-29	5,880	17	14,479	-24
2-year	288	6	42	31	3	-94	4	-64	13	-43	33	-81	6,994	-14	2,364	-37	31,034	44
Private nonprofit	430	72	139	-9	201	33	198	27	789	-31	2,449	-91	8,051	-33	5,831	-31	26,887	-25
4-year-and-above	441	82	151	-3	189	29	225	42	771	-35	2,690	-90	7,898	-35	6,241	-28	27,250	-24
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	126	-23	26	-83	0	-100	254	68	649	-39	5,904	-77	10,438	-16	10,451	15	27,268	-23
Master's	267	2	177	67	367	124	209	105	944	7	435	-73	4,699	-42	5,263	3	25,491	-19
Baccalaureate	772	84	215	46	186	-5	217	51	727	-33	2,171	92	8,519	36	4,124	-22	28,517	-9
2-year	350	-26	47	-51	291	8	1	-99	926	188	0	-100	9,599	35	1,675	-39	23,213	-30

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	61.3	3	73.9	4	54.0	6	47.9	-10	57.6	7	58.4	4	54.1	3	42.1	7	15.0	-15
Public	62.1	0	74.1	1	54.3	1	47.9	-10	59.5	8	61.8	5	56.2	-1	41.6	3	14.7	-16
4-year-and-above	61.7	0	72.9	1	54.3	1	47.9	-11	55.7	5	55.6	-2	64.3	5	43.3	6	14.7	-17
Doctoral with medical	61.6	1	74.2	4	50.2	-7	32.9	-41	56.2	6	60.7	4	67.5	5	43.1	10	14.2	-18
Doctoral w/o medical	61.9	0	66.4	-9	58.6	8	64.0	16	60.8	14	54.1	-5	65.2	8	46.5	15	14.7	-17
Master's	61.4	-3	75.6	2	40.7	-6	34.3	-18	50.8	-4	53.9	-2	58.8	1	41.7	-5	15.9	-13
Baccalaureate	63.4	-0	80.1	7	55.7	11	40.3	-9	45.8	-18	49.7	-18	56.2	-2	39.0	-9	15.0	-15
2-year	63.6	0	80.0	6	6.3	-90	52.1	19	76.8	21	76.9	23	41.4	-10	33.2	-15	15.0	-11
Private nonprofit	57.0	4	72.2	8	42.3	-7	45.0	-16	50.0	-1	50.4	-1	46.6	1	43.9	19	16.2	-8
4-year-and-above	56.9	4	72.0	8	42.3	-7	45.6	-15	49.3	-3	51.2	1	46.3	0	44.4	20	16.4	-7
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	56.8	5	69.7	3	41.4	-9	48.2	24	44.6	-11	50.3	-2	51.2	14	48.9	36	17.6	-4
Master's	61.3	10	70.5	1	54.7	34	58.3	71	50.2	-2	51.9	-0	52.9	24	60.4	58	16.8	-0
Baccalaureate	53.4	-1	76.0	9	0.0	-100	19.1	-52	54.1	14	50.9	2	38.2	-7	30.7	-22	14.7	-14
2-year	57.4	5	74.8	5	0.0	-100	37.5	-26	61.6	5	47.2	-12	50.5	22	38.4	12	13.9	-9

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	12,136		8,740		3,396		3,535		3,089		446		302		285		17	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.3	-32	1.8	-33	0.0	-100	1.4	2	1.6	-28	0.0	-100	4.3	28	4.6	-11	0.0	-100
Business	29.6	20	29.9	26	28.8	9	13.5	-41	15.4	-2	0.0	-100	8.9	181	9.5	161	0.0	-100
Communications	3.0	-36	3.9	-23	0.7	-82	0.6	-55	0.6	-49	0.2	-84	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.9	-15	3.1	-5	2.2	-37	1.6	-48	1.8	-31	0.0	-100	0.3	-73	0.4	-70	0.0	-100
Education	11.4	23	9.6	-12	15.8	165	46.3	77	44.4	37	59.0	237	21.2	13	21.4	-4	17.6	39
Engineering	6.3	-27	8.8	-9	0.0	-100	5.2	-32	5.9	-31	0.0	-100	6.3	-48	6.7	-45	0.0	-100
Foreign languages	0.9	-12	0.7	-23	1.4	14	0.4	-41	0.4	-44	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	5.8	-6	7.4	26	1.6	-76	6.0	-5	6.8	5	0.0	-100	1.7	-54	1.8	-58	0.0	-100
Home economics	0.8	-44	0.9	-55	0.8	24	0.7	-2	0.8	-12	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	3.9	-3	3.4	-11	5.3	18	2.0	-7	2.1	-24	0.9	-22	4.3	28	4.6	33	0.0	-100
Life sciences	4.4	17	4.3	22	4.7	11	2.1	30	2.4	15	0.0	-100	14.6	40	15.4	30	0.0	-100
Mathematics	2.0	27	1.8	15	2.6	56	1.4	17	1.6	-2	0.0	-100	2.6	23	2.8	23	0.0	-100
Philosophy, religion, and theology	2.5	113	0.3	17	8.0	175	4.4	121	0.0	-100	35.0	679	4.6	1	0.0	-100	82.4	592
Physical sciences	1.4	-23	1.1	-36	2.1	10	1.3	-32	1.4	-41	0.2	-80	18.9	73	20.0	71	0.0	-100
Psychology	4.5	0	4.5	6	4.6	-10	0.4	-84	0.5	-78	0.0	-100	4.0	-53	4.2	-37	0.0	-100
Public affairs and protective services	1.9	-26	1.8	-39	2.3	15	4.1	-31	4.7	-27	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	11.1	10	10.2	11	13.5	11	2.2	-37	2.5	-34	0.0	-100	7.0	-13	7.4	0	0.0	-100
Visual and performing arts	2.3	-36	1.9	-39	3.4	-25	2.5	-8	2.1	-23	4.7	89	1.3	-36	1.4	-32	0.0	-100
All other	3.9	-31	4.7	-19	2.1	-62	4.2	-34	4.8	1	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,467		3,824		643		2,086		2,027		59	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.3	-12	1.4	-9	0.6	-31	0.6	-78	0.6	-79	0.0	-100
Business	31.0	27	33.8	43	14.2	-55	23.0	4	22.6	8	37.3	8
Communications	0.4	-41	0.5	-27	0.0	-100	1.2	190	1.2	226	0.0	-100
Computer and information sciences	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	0.2	-90	0.2	-88	0.0	-100	0.0	-91	0.0	-89	0.0	-100
Engineering	14.6	64	17.0	93	0.0	-100	7.4	-30	7.6	-31	0.0	-100
Health	16.9	13	19.8	29	0.0	-100	24.6	4	25.4	2	0.0	-100
Home economics	3.1	31	0.3	-83	19.4	192	4.4	16	4.5	13	0.0	-100
Liberal/general studies	18.5	-36	12.7	-57	52.9	130	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	6.0	74	6.5	78	2.6	66	0.3	-93	0.3	-93	0.0	-100
Trade and industrial	5.7	33	6.4	40	1.6	-21	30.0	40	29.8	31	33.9	287
Visual and performing arts	0.1	-82	0.0	-100	0.9	-50	0.0	-100	0.0	-100	0.0	-100
All other	2.3	-64	1.3	-79	7.8	25	8.3	21	7.7	34	28.8	59

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	683		507		176	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	14.5	287	0.0	0	56.2	781
Dentistry	5.7	-11	7.7	-12	0.0	-100
Medicine, general	29.3	35	39.4	22	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	2.6	92	3.6	67	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	36.6	-27	49.3	5	0.0	-100
Theological studies	11.3	22	0.0	0	43.7	179
Other	0.0	0	0.0	0	0.0	0

South Dakota

South Dakota

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	16	1,854	-53	27	232	8
Public	7	3,450	-46	4	638	11
4-year-and-above	7	3,450	-64	0	-	-
Doctoral with medical	1	6,448	-61	-	-	-
Doctoral w/o medical	2	4,791	-66	-	-	-
Master's	2	3,113	-53	-	-	-
Baccalaureate	2	946	-70	-	-	-
2-year	-	-	-	4	638	-1
Less-than-2-year	-	-	-	0	-	-
Private nonprofit	9	613	-62	10	21	-82
4-year-and-above	6	801	-54	1	11	-93
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	134	-94	-	-	-
Master's	3	1,186	-34	-	-	-
Baccalaureate	2	559	-37	-	-	-
2-year	3	236	-55	9	23	-67
Less-than-2-year	-	-	-	0	-	-
Private for-profit	-	-	-	13	279	46
4-year-and-above	-	-	-	3	697	18
2-year	-	-	-	2	125	-57
Less-than-2-year	-	-	-	8	90	-42

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	24,300		20,858		3,442	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	81.5	6	82.4	11	76.3	-10
4-year-and-above	81.5	69	82.4	56	76.3	130
Doctoral with medical	22.7	56	22.9	38	21.3	176
Doctoral w/o medical	33.6	102	34.7	90	26.7	141
Master's	19.4	28	19.7	23	17.9	45
Baccalaureate	5.8	204	5.1	167	10.3	429
2-year	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	18.5	-21	17.6	-32	23.7	54
4-year-and-above	16.6	-27	16.1	-35	19.1	29
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.4	-94	0.4	-95	0.6	-88
Master's	12.2	94	11.9	82	13.8	161
Baccalaureate	4.0	-24	3.9	-36	4.8	99
2-year	1.9	122	1.5	56	4.6	695

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	20,858	100.0	94.0	5	25.1	13	68.9	3	4.1	-45	1.9	-43
Public	17,178	100.0	93.2	2	24.5	10	68.7	-1	4.8	-26	2.0	1
4-year-and-above	17,178	100.0	93.2	6	24.5	33	68.7	-1	4.8	-47	2.0	-28
Doctoral with medical	4,779	100.0	84.7	7	23.0	46	61.7	-3	8.1	-41	7.3	2
Doctoral w/o medical	7,235	100.0	94.1	7	21.6	19	72.5	4	5.9	-42	0.0	-100
Master's	4,104	100.0	99.7	4	30.5	50	69.2	-8	0.3	-92	0.0	-100
Baccalaureate	1,060	100.0	100.0	0	27.2	6	72.8	-2	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Private nonprofit	3,680	100.0	97.6	19	28.0	30	69.6	15	0.9	-92	1.5	-79
4-year-and-above	3,366	100.0	97.4	19	26.5	29	70.8	16	1.0	-91	1.7	-78
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	79	100.0	0.0	-100	0.0	-100	0.0	-100	27.8	83	72.2	407
Master's	2,481	100.0	99.6	7	26.7	15	72.9	4	0.4	-94	0.0	-100
Baccalaureate	806	100.0	100.0	0	28.5	3	71.5	-1	0.0	-100	0.0	0
2-year	314	100.0	100.0	0	43.9	-8	56.1	8	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	8,805	100.0	73.7	-11	7.0	-37	66.7	-7	26.1	55	0.2	-52
Public	6,969	100.0	69.3	-20	5.7	-53	63.7	-15	30.5	136	0.2	59
4-year-and-above	6,969	100.0	69.3	9	5.7	45	63.7	6	30.5	-15	0.2	-43
Doctoral with medical	1,669	100.0	51.3	-12	2.1	-31	49.3	-11	48.0	16	0.7	33
Doctoral w/o medical	2,346	100.0	55.4	-5	3.5	-11	51.9	-5	44.6	8	0.0	-100
Master's	2,122	100.0	86.9	31	5.1	32	81.8	31	13.1	-61	0.0	0
Baccalaureate	832	100.0	100.0	1	20.4	175	79.6	-13	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Private nonprofit	1,836	100.0	90.1	57	12.0	151	78.1	49	9.5	-76	0.4	-83
4-year-and-above	1,442	100.0	87.4	57	12.5	200	74.9	45	12.1	-71	0.6	-79
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	55	100.0	0.0	-100	0.0	-100	0.0	-100	85.5	57	14.5	101
Master's	1,076	100.0	88.2	46	9.6	127	78.6	40	11.8	-70	0.0	-100
Baccalaureate	311	100.0	100.0	3	24.8	206	75.2	-16	0.0	-100	0.0	0
2-year	394	100.0	100.0	0	10.2	-52	89.8	14	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	1,096	$27,790	-23	328	$35,384	-25	258	$28,385	-19	312	$24,405	-16	198	$19,770	-31
Public	862	28,958	-20	275	36,419	-23	207	29,289	-18	237	25,169	-16	143	20,410	-31
4-year-and-above	862	28,958	-24	275	36,419	-24	207	29,289	-19	237	25,169	-16	143	20,410	-15
Doctoral with medical	237	30,216	-25	78	38,938	-24	68	29,196	-21	62	25,620	-19	29	18,974	-23
Doctoral w/o medical	352	29,930	-22	134	36,050	-26	86	29,710	-19	88	24,986	-17	44	21,610	-8
Master's	200	27,723	-23	55	34,301	-23	45	28,733	-19	72	24,994	-14	28	20,194	-16
Baccalaureate	73	23,572	-27	8	32,611	-19	8	28,677	-14	15	25,221	-10	42	20,289	-14
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	234	23,488	-33	53	30,012	-36	51	24,715	-27	75	21,990	-21	55	18,106	-21
4-year-and-above	222	23,713	-33	53	30,012	-36	51	24,715	-27	75	21,990	-21	43	17,765	-24
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	178	24,289	-21	47	29,986	-21	44	24,522	-21	65	21,836	-16	22	18,901	-19
Baccalaureate	44	21,381	-25	6	30,211	-18	7	25,929	-11	10	22,991	-5	21	16,574	-22
2-year	12	19,330	-12	0	0	-100	0	0	-100	0	0	-100	12	19,330	-7
12-month contract															
Total	172	$36,029	-15	70	$47,160	-17	27	$35,786	-19	28	$29,059	-19	47	$23,742	-21
Public	137	38,647	-12	63	48,259	-19	24	36,856	-20	25	29,364	-23	25	25,426	-18
4-year-and-above	137	38,647	-20	63	48,259	-20	24	36,856	-22	25	29,364	-24	25	25,426	-16
Doctoral with medical	35	43,999	-11	20	50,918	-19	8	38,613	-20	5	31,602	-20	2	-	-
Doctoral w/o medical	85	37,245	-22	40	46,681	-20	13	35,080	-22	17	28,180	-21	15	24,233	-13
Master's	3	38,172	-12	1	-	-	0	0	-100	1	-	-	1	-	-
Baccalaureate	14	33,879	-13	2	-	-	3	39,869	-2	2	-	-	7	26,349	-15
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	35	25,781	-30	7	37,273	-24	3	27,224	-30	3	26,518	-15	22	21,827	-16
4-year-and-above	28	25,354	-33	7	37,273	-24	3	27,224	-30	3	26,518	-16	15	19,185	-28
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	10	35,239	-12	6	38,540	-24	1	-	-	1	-	-	2	-	-
Master's	6	26,173	-21	1	-	-	2	-	-	2	-	-	1	-	-
Baccalaureate	12	16,707	-36	0	0	-100	0	0	-100	0	0	-100	12	16,707	-27
2-year	7	27,490	9	0	0	-100	0	0	-100	0	0	-100	7	27,490	12

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$177,209	100.0	34.2	14	3.1	274	37.4	0	10.5	-8	1.7	-45	4.7	-34	0.9	-69	7.7	4	18.0	-13
Public	141,309	100.0	26.7	42	3.8	351	46.9	-16	9.8	-4	2.0	-33	2.1	-49	0.2	-70	8.5	29	17.4	-7
4-year-and-above	141,309	100.0	26.7	42	3.8	330	46.9	-11	9.8	-17	2.0	-22	2.1	-58	0.2	-76	8.5	19	17.4	-13
Doctoral with medical	42,181	100.0	29.3	99	0.0	-100	47.2	0	9.2	-42	3.0	6	3.4	-52	0.0	-100	7.9	-21	14.5	-43
Doctoral w/o medical	68,712	100.0	23.1	3	7.7	760	48.8	-8	6.8	-38	1.4	-39	1.4	-68	0.0	-100	10.8	115	17.9	-4
Master's	20,299	100.0	39.1	68	0.0	-100	46.0	-30	8.0	111	1.0	-53	2.3	54	0.0	-100	3.5	15	11.3	22
Baccalaureate	10,117	100.0	15.5	-35	1.7	550	34.0	-46	36.6	740	3.7	43	1.3	2	2.5	773	4.6	25	38.1	262
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	35,900	100.0	63.7	22	0.0	-100	0.0	-100	13.1	-4	0.3	-90	14.6	15	3.6	-50	4.7	-48	20.3	-17
4-year-and-above	32,080	100.0	65.2	26	0.0	-100	0.0	-100	12.0	-13	0.3	-89	14.4	14	3.8	-48	4.2	-54	19.0	-23
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,443	100.0	25.0	-57	0.0	-100	0.0	-100	0.0	-100	0.0	-100	66.9	435	7.7	-5	0.4	-93	13.3	-41
Master's	23,614	100.0	71.3	-1	0.0	-100	0.0	-100	6.8	76	0.2	-92	12.6	26	3.8	-29	5.2	14	13.8	20
Baccalaureate	7,023	100.0	53.0	-19	0.0	-100	0.0	-100	31.9	750	0.9	-62	9.6	-33	3.2	-64	1.4	-68	37.9	180
2-year	3,821	100.0	50.5	-23	0.0	-100	0.0	-100	22.2	447	0.1	-98	16.0	19	2.0	-39	9.3	49	30.9	164

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,293	-26	$2,493	-16	$224	177	$2,726	-27	$129,112	-31	$762	-32	$14,600	-39	$404	-59
Public	7,136	-17	1,905	19	275	277	3,345	-30	129,112	-30	699	-20	13,847	-32	165	-60
4-year-and-above	7,136	-34	1,905	-7	275	184	3,345	-42	129,112	-8	699	-45	13,847	-47	165	-74
Doctoral with medical	7,650	-57	2,243	-14	0	-100	3,608	-57	38,784	-37	701	-75	14,201	-72	259	-82
Doctoral w/o medical	8,428	-9	1,943	-6	646	688	4,115	-16	65,399	58	571	-43	10,645	-51	120	-75
Master's	4,299	-35	1,681	9	0	-100	1,979	-55	18,218	-45	342	36	7,957	48	101	-14
Baccalaureate	7,151	21	1,111	-21	122	713	2,434	-35	6,711	85	2,618	923	42,567	638	276	194
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	7,983	-44	5,082	-32	0	-100	0	-100	0	-100	1,044	-47	17,394	-49	1,455	-50
4-year-and-above	7,971	-46	5,199	-32	0	-100	0	-100	0	-100	956	-53	15,388	-56	1,455	-51
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	14,456	8	3,608	-54	0	-100	0	-100	0	-100	0	-100	0	-100	10,792	289
Master's	7,992	-11	5,700	-13	0	-100	0	-100	0	-100	543	56	8,727	26	1,313	-6
Baccalaureate	7,239	-24	3,838	-39	0	-100	0	-100	0	-100	2,310	543	40,021	547	926	-58
2-year	8,091	27	4,084	-3	0	-100	0	-100	0	-100	1,796	588	43,791	618	1,454	38

NOTE.--Indexes are based on U.S. average of 0.

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Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$173,690	100.0	40.8	1	9.2	-22	7.8	81	6.5	15	3.4	5	7.3	21	8.8	-27	7.2	-22	5.6	-6	3.4	127
Public	138,428	100.0	42.2	-1	11.2	-6	9.4	82	7.4	21	3.3	4	6.4	10	6.6	-39	6.4	-32	2.9	-12	4.2	203
4-year-and-above	138,428	100.0	42.2	3	11.2	-26	9.4	60	7.4	20	3.3	0	6.4	33	6.6	-32	6.4	-28	2.9	-17	4.2	172
Doctoral with medical	40,975	100.0	50.0	29	2.8	-87	9.7	20	10.0	52	3.7	36	5.9	99	4.7	-41	5.6	-27	3.1	-3	4.5	244
Doctoral w/o medical	68,070	100.0	34.5	-14	21.0	41	12.7	172	5.8	-6	2.8	-26	5.3	-4	6.4	-34	6.3	-33	1.4	-63	3.6	132
Master's	20,060	100.0	43.6	-10	0.2	-91	2.0	-24	6.0	15	4.6	13	11.6	48	9.6	-28	8.5	-24	7.6	117	6.4	222
Baccalaureate	9,324	100.0	60.6	39	0.1	-88	0.0	-100	10.9	86	2.8	-26	5.4	-40	9.4	-37	6.2	-49	2.5	-45	2.0	-18
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	35,262	100.0	35.3	-1	1.5	-87	1.6	-41	2.8	-40	3.6	9	10.7	70	17.5	22	10.2	17	16.2	44	0.5	-71
4-year-and-above	32,019	100.0	34.3	-4	1.7	-86	1.7	-36	2.9	-39	3.7	13	10.7	72	16.6	17	10.6	22	17.3	54	0.5	-71
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	1,357	100.0	34.2	-1	0.0	-100	0.2	-79	2.4	-54	8.4	120	7.1	11	25.8	73	9.1	2	12.5	13	0.2	-84
Master's	23,417	100.0	35.4	-4	2.2	145	2.3	98	2.4	-50	2.9	-0	10.5	12	14.5	-20	10.3	7	18.8	34	0.7	-69
Baccalaureate	7,246	100.0	30.9	-3	0.1	-90	0.1	-90	4.6	19	5.4	67	12.0	13	21.8	14	11.6	7	13.5	-19	0.0	-100
2-year	3,243	100.0	45.1	36	0.0	-100	0.0	-100	2.6	-50	2.2	7	11.1	-4	26.1	15	7.1	-43	5.3	-50	0.5	-73

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$7,148	-26	$2,916	-25	$660	-42	$559	34	$463	-15	$242	-22	$521	-10	$628	-46	$513	-42	$400	-31	$244	68
Public	6,990	-16	2,949	-17	784	-21	658	54	518	2	233	-12	449	-7	459	-49	447	-43	203	-25	291	155
4-year-and-above	6,990	-33	2,949	-31	784	-50	658	7	518	-20	233	-33	449	-11	459	-54	447	-52	203	-45	291	82
Doctoral with medical	7,431	-56	3,717	-43	209	-94	719	-48	743	-34	275	-40	437	-13	348	-74	418	-68	233	-58	332	51
Doctoral w/o medical	8,349	-7	2,884	-20	1,757	31	1,063	153	482	-13	234	-31	446	-11	537	-39	525	-38	119	-66	302	116
Master's	4,249	-33	1,853	-40	7	-94	85	-49	256	-23	194	-25	494	-2	407	-52	359	-49	323	44	270	114
Baccalaureate	6,590	15	3,997	60	8	-87	0	-100	717	114	187	-15	358	-31	621	-28	408	-42	165	-37	130	-6
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	7,841	-45	2,769	-45	118	-93	124	-67	223	-66	282	-39	840	-6	1,374	-32	803	-35	1,269	-20	40	-84
4-year-and-above	7,956	-45	2,731	-47	132	-92	139	-65	228	-66	297	-38	849	-5	1,325	-35	840	-33	1,375	-15	41	-84
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,595	4	4,654	3	0	-100	34	-78	331	-52	1,140	129	959	16	3,513	80	1,238	7	1,694	18	34	-83
Master's	7,925	-11	2,804	-15	178	120	186	77	186	-56	233	-11	829	-0	1,152	-29	817	-5	1,486	19	54	-73
Baccalaureate	7,469	-21	2,311	-24	5	-92	6	-92	345	-6	406	32	896	-11	1,626	-11	869	-16	1,005	-36	0	-100
2-year	6,867	3	3,094	38	0	-100	0	-100	179	-48	149	14	763	-2	1,794	19	488	-41	367	-49	33	-73

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$672	151	$136	77	$11	-89	$78	11	$175	-47	$12,657	-48	$8,872	-25	$4,629	-32	$11,902	-53
Public	630	131	113	109	12	-86	59	31	18	-80	15,533	-33	10,261	-13	4,611	-25	9,103	-57
4-year-and-above	630	130	113	69	12	-89	59	-9	18	-86	15,533	-52	10,261	-23	4,611	-36	9,103	-56
Doctoral with medical	516	141	117	19	6	-96	49	-57	60	-68	4,229	-94	15,070	-27	5,578	-35	7,056	-71
Doctoral w/o medical	578	121	58	-3	18	-83	43	-32	0	-100	32,777	12	8,991	-25	4,370	-41	10,012	-48
Master's	781	138	217	372	9	-88	98	308	0	-100	160	-94	5,951	-16	4,509	-18	9,465	-48
Baccalaureate	875	110	70	6	15	-87	65	117	15	-76	132	-90	11,661	60	3,037	-39	10,095	-47
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Private nonprofit	855	242	238	56	5	-97	161	3	865	-25	1,977	-93	3,713	-69	4,696	-45	22,298	-38
4-year-and-above	780	222	240	54	3	-98	180	13	953	-19	2,127	-92	3,671	-70	4,783	-45	21,323	-41
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	1,294	757	400	-63	0	-100	3,302	-74	11,380	25	35,065	-1
Master's	603	130	233	120	2	-99	0	-100	1,251	42	2,862	78	2,992	-63	3,741	-27	18,493	-41
Baccalaureate	1,398	233	287	95	6	-97	612	325	100	-91	92	-92	5,970	-5	7,029	32	28,167	-10
2-year	1,494	217	225	137	20	-93	0	-100	122	-62	0	-100	4,262	-40	3,550	29	35,123	5

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	62.6	5	73.1	2	53.7	5	60.1	13	50.1	-7	50.5	-10	63.1	20	45.8	17	13.6	-22
Public	64.2	4	74.0	1	54.0	1	61.2	15	50.1	-9	50.3	-14	72.3	27	51.7	28	12.9	-26
4-year-and-above	64.2	4	74.0	2	54.0	1	61.2	13	50.1	-6	50.3	-12	72.3	18	51.7	27	12.9	-27
Doctoral with medical	63.7	5	74.3	4	24.5	-54	41.1	-26	52.3	-1	55.6	-5	77.0	20	53.1	36	13.0	-24
Doctoral w/o medical	65.7	6	75.8	4	56.3	4	70.5	28	49.3	-8	50.5	-11	77.3	28	54.7	35	13.2	-26
Master's	63.4	0	76.1	2	60.4	40	59.1	41	52.5	-1	43.6	-21	61.6	6	41.7	-5	13.3	-27
Baccalaureate	57.5	-10	61.6	-18	84.4	69	0.0	-100	40.2	-28	55.1	-9	60.2	5	52.8	24	8.1	-54
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Private nonprofit	53.6	-2	67.8	2	45.3	-1	33.3	-38	50.3	-1	51.0	0	45.6	-1	28.6	-23	18.2	3
4-year-and-above	53.4	-2	67.8	2	45.3	-1	33.3	-38	51.1	1	50.8	-0	44.6	-3	28.8	-22	17.8	0
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	60.0	11	74.4	10	0.0	-100	0.0	-100	58.6	16	54.7	7	54.0	20	29.0	-20	17.8	-3
Master's	53.5	-4	66.8	-4	45.0	10	33.3	-3	48.1	-6	50.2	-4	45.6	6	31.5	-17	18.7	11
Baccalaureate	49.4	-8	73.9	6	75.4	77	32.8	-18	56.1	18	58.0	16	36.2	-12	11.9	-70	9.6	-44
2-year	59.7	9	69.3	-3	0.0	-100	0.0	-100	29.2	-50	56.8	5	61.1	48	18.7	-46	26.1	72

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,497		2,859		638		756		709		47		51		48		3	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	5.5	196	6.7	155	0.0	-100	2.5	89	2.7	25	0.0	-100	5.9	75	6.2	22	0.0	-100
Business	19.7	-20	18.2	-23	26.5	1	10.8	-53	11.6	-27	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Communications	3.0	-36	3.1	-39	2.7	-33	0.4	-70	0.4	-66	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.0	-11	2.9	-11	3.1	-9	0.5	-83	0.6	-79	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	18.6	100	18.3	68	19.6	228	49.9	91	49.1	51	61.7	253	52.9	181	56.2	153	0.0	-100
Engineering	11.4	31	13.9	45	0.0	-100	10.1	31	10.7	25	0.0	-100	11.8	-2	12.5	3	0.0	-100
Foreign languages	0.6	-41	0.6	-30	0.5	-63	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	8.7	42	7.7	30	13.3	101	4.6	-26	4.1	-37	12.8	113	0.0	-100	0.0	-100	0.0	-100
Home economics	1.8	20	2.1	6	0.6	-2	0.5	-24	0.6	-36	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	2.8	-30	2.4	-37	4.7	5	1.6	-24	1.7	-39	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	4.0	7	3.4	-4	6.7	60	1.9	15	2.0	-5	0.0	-100	5.9	-43	6.2	-47	0.0	-100
Mathematics	2.1	29	1.8	14	3.3	99	1.1	-9	1.1	-29	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.2	-80	0.0	-88	1.1	-62	1.2	-40	0.0	-100	19.1	326	5.9	28	0.0	-100	100.0	741
Physical sciences	1.7	-1	1.6	-7	2.5	30	3.6	90	3.8	58	0.0	-100	3.9	-64	4.2	-64	0.0	-100
Psychology	2.7	-42	2.8	-34	1.9	-63	0.5	-80	0.6	-74	0.0	-100	5.9	-31	6.2	-7	0.0	-100
Public affairs and protective services	2.2	-15	2.1	-28	2.7	33	1.2	-80	1.3	-80	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	9.7	-5	10.2	12	7.4	-39	5.4	56	5.8	54	0.0	-100	7.8	-2	8.3	13	0.0	-100
Visual and performing arts	1.3	-63	1.2	-62	2.0	-56	2.2	-16	2.4	-14	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	1.1	-81	1.0	-82	1.4	-75	2.0	-69	1.7	-65	6.4	-26	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	539		286		253		70		5		65	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.5	2	2.8	83	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	25.4	4	34.6	47	15.0	-52	42.9	93	100.0	377	38.5	12
Communications	0.2	-74	0.3	-48	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.7	-1	2.4	56	0.8	-70	14.3	708	0.0	-100	15.4	111
Education	6.5	277	5.2	208	7.9	318	0.0	-100	0.0	-100	0.0	-100
Engineering	0.7	-92	1.4	-84	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	49.4	230	33.9	121	66.8	485	20.0	-16	0.0	-100	21.5	52
Home economics	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	8.2	-72	10.5	-65	5.5	-76	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	2.2	-35	2.1	-43	2.4	49	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	2.2	-48	4.2	-9	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	1.1	47	1.0	69	1.2	-36	0.0	-100	0.0	-100	0.0	-100
All other	0.9	-85	1.4	-78	0.4	-94	22.9	230	0.0	-100	24.6	36

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	121		104		17	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	38.0	75	44.2	36	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	47.9	-4	55.8	19	0.0	-100
Theological studies	14.0	52	0.0	0	100.0	537
Other	0.0	0	0.0	0	0.0	0

Tennessee

The reader is advised of the following conditions reported by Tennessee about its data.

The high percentage of federal grants and contracts is attributable, in large part, to the administration of the Job Training Partnership Act program by a number of 2-year institutions. The institutions are reimbursed only for the administrative costs of the program. Applicable to the public 2-year sector of table 5.

The high average amounts of federal grants and contracts per student and per faculty member are attributable, in large part, to the administration of the Job Training Partnership Act program by a number of 2-year institutions. The institutions are reimbursed only for the administrative costs of the program. Applicable to the public 2-year sector of table 6.

Tennessee

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	70	2,817	-28	158	206	-4
Public	24	6,421	1	44	318	-45
4-year-and-above	10	10,270	8	0	-	-
Doctoral with medical	3	12,649	-24	-	-	-
Doctoral w/o medical	4	11,852	-15	-	-	-
Master's	3	5,783	-13	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	14	3,672	-19	16	471	-27
Less-than-2-year	-	-	-	28	233	-54
Private nonprofit	46	936	-42	22	165	42
4-year-and-above	40	1,034	-40	5	225	42
Doctoral with medical	2	4,769	-35	-	-	-
Doctoral w/o medical	7	562	-74	-	-	-
Master's	6	1,109	-38	-	-	-
Baccalaureate	25	850	-4	-	-	-
2-year	6	283	-46	8	91	30
Less-than-2-year	-	-	-	9	236	48
Private for-profit	-	-	-	92	156	-18
4-year-and-above	-	-	-	1	876	48
2-year	-	-	-	14	294	0
Less-than-2-year	-	-	-	77	118	-24

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	154,456		126,322		28,134	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	74.8	-2	71.7	-3	88.9	5
4-year-and-above	54.4	13	55.8	6	48.1	45
Doctoral with medical	21.2	46	22.6	36	14.9	92
Doctoral w/o medical	24.8	49	25.1	38	23.3	110
Master's	8.4	-44	8.1	-49	10.0	-19
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	20.4	-28	15.9	-26	40.8	-21
Private nonprofit	25.2	7	28.3	10	11.1	-28
4-year-and-above	24.2	7	27.2	10	10.7	-28
Doctoral with medical	5.8	32	6.9	37	1.0	-56
Doctoral w/o medical	2.3	-65	2.6	-63	1.0	-79
Master's	3.8	-40	3.9	-40	3.0	-44
Baccalaureate	12.3	135	13.8	127	5.7	139
2-year	0.9	8	1.1	10	0.4	-24

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	126,322	100.0	90.3	1	22.8	3	67.5	1	5.8	-22	3.9	15
Public	90,564	100.0	92.0	0	22.0	-1	69.9	1	5.3	-18	2.7	35
4-year-and-above	70,528	100.0	89.7	2	19.6	7	70.1	1	6.8	-25	3.5	23
Doctoral with medical	28,592	100.0	82.8	5	18.7	19	64.1	1	10.0	-27	7.2	2
Doctoral w/o medical	31,694	100.0	94.4	7	19.3	6	75.0	7	4.5	-56	1.2	-29
Master's	10,242	100.0	94.6	-1	22.7	12	71.9	-5	5.4	29	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	20,036	100.0	100.0	0	30.8	-4	69.2	2	0.0	-100	0.0	0
Private nonprofit	35,758	100.0	85.9	5	24.8	15	61.1	1	7.1	-32	7.0	-5
4-year-and-above	34,419	100.0	85.4	5	23.9	16	61.5	1	7.3	-32	7.3	-5
Doctoral with medical	8,698	100.0	58.4	-2	15.6	10	42.8	-6	23.9	5	17.7	1
Doctoral w/o medical	3,341	100.0	70.6	0	21.9	32	48.7	-10	2.9	-81	26.5	86
Master's	4,982	100.0	94.4	1	25.0	8	69.3	-1	4.0	-39	1.7	3,009
Baccalaureate	17,398	100.0	99.1	-1	28.0	1	71.1	-1	0.9	227	0.0	0
2-year	1,339	100.0	100.0	0	47.8	0	52.2	0	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	70,845	100.0	80.1	-3	5.6	-49	74.5	4	19.5	16	0.4	-9
Public	63,540	100.0	81.4	-6	5.5	-55	76.0	1	18.5	43	0.0	-68
4-year-and-above	32,174	100.0	63.3	-1	2.6	-34	60.7	1	36.6	2	0.1	-77
Doctoral with medical	9,354	100.0	51.0	-12	3.1	1	47.9	-13	48.9	19	0.1	-78
Doctoral w/o medical	15,712	100.0	63.1	8	2.5	-36	60.6	11	36.8	-10	0.1	-87
Master's	7,108	100.0	79.9	21	2.1	-46	77.8	25	20.1	-40	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	31,366	100.0	100.0	0	8.4	-50	91.6	10	0.0	-100	0.0	0
Private nonprofit	7,305	100.0	68.9	20	6.8	42	62.1	18	27.4	-32	3.7	45
4-year-and-above	6,949	100.0	67.3	21	5.3	27	62.0	20	28.8	-31	3.9	47
Doctoral with medical	840	100.0	15.4	-60	1.2	-23	14.2	-62	82.3	39	2.4	10
Doctoral w/o medical	596	100.0	45.0	17	3.9	10	41.1	18	18.3	-66	36.7	409
Master's	1,669	100.0	37.7	-38	2.9	-31	34.8	-38	60.3	53	2.0	3,775
Baccalaureate	3,844	100.0	94.9	-2	7.5	-8	87.5	-2	5.1	84	0.0	0
2-year	356	100.0	100.0	0	36.0	71	64.0	-19	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	6,716	$32,956	-8	2,185	$42,665	-9	1,958	$31,977	-9	1,793	$27,240	-6	780	$21,352	-25
Public	4,701	33,759	-7	1,554	42,907	-9	1,417	32,847	-9	1,208	28,081	-6	522	22,141	-25
4-year-and-above	3,820	35,396	-7	1,452	43,658	-9	1,064	34,364	-5	978	28,739	-4	326	21,941	-9
Doctoral with medical	1,472	37,415	-7	603	45,960	-10	436	35,069	-5	318	29,723	-6	115	22,774	-7
Doctoral w/o medical	1,743	34,814	-9	610	43,651	-11	439	35,049	-4	510	28,827	-5	104	21,553	-8
Master's	605	32,163	-11	239	37,869	-15	189	31,145	-13	150	26,359	-9	27	21,039	-13
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	881	26,660	-17	102	32,222	-18	353	28,276	-16	230	25,282	-11	196	22,473	-28
Private nonprofit	2,015	31,082	-12	631	42,070	-11	541	29,699	-12	585	25,504	-8	258	19,757	-14
4-year-and-above	1,968	31,373	-11	623	42,353	-10	533	29,851	-12	580	25,568	-8	232	19,898	-15
Doctoral with medical	585	45,320	-1	236	59,553	0	156	40,536	2	161	33,446	1	32	23,422	-12
Doctoral w/o medical	119	34,465	-12	64	40,043	-21	23	30,885	-16	25	26,169	-15	7	24,851	-1
Master's	261	22,801	-25	64	27,421	-28	80	23,629	-24	85	20,829	-20	32	16,732	-29
Baccalaureate	1,003	25,102	-12	259	30,941	-16	274	25,497	-12	309	22,718	-7	161	19,611	-7
2-year	47	18,897	-14	8	20,022	-25	8	19,552	-19	5	18,136	-15	26	18,495	-11
12-month contract															
Total	1,052	$36,933	-13	250	$50,974	-11	273	$38,660	-12	331	$31,835	-12	198	$25,343	-15
Public	629	38,996	-11	156	53,904	-9	181	39,969	-13	184	32,967	-13	108	26,101	-15
4-year-and-above	434	40,497	-16	117	55,942	-7	112	42,542	-10	136	33,158	-14	69	25,454	-16
Doctoral with medical	253	44,110	-11	70	62,873	0	68	44,788	-7	75	35,022	-12	40	27,159	-11
Doctoral w/o medical	142	34,323	-28	26	45,938	-21	39	39,260	-13	49	30,628	-14	28	23,126	-17
Master's	39	39,542	-9	21	45,223	-11	5	37,586	-12	12	31,840	-5	1	-	-
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	195	35,654	10	39	47,793	14	69	35,793	-2	48	32,425	1	39	27,246	-12
Private nonprofit	423	33,865	-9	94	46,111	-5	92	36,085	-7	147	30,418	-3	90	24,432	-6
4-year-and-above	402	34,583	-9	93	46,376	-6	92	36,085	-7	146	30,470	-3	71	25,647	-3
Doctoral with medical	199	42,906	-10	39	60,430	-6	50	44,002	-8	81	36,373	-3	29	35,696	11
Doctoral w/o medical	141	24,390	-39	28	35,253	-31	31	25,310	-35	50	21,967	-28	32	17,782	-33
Master's	19	31,840	-4	9	37,016	-11	1	-	-	9	26,716	-9	0	0	-100
Baccalaureate	43	30,698	18	17	37,412	30	10	30,375	6	6	27,258	8	10	21,671	-6
2-year	21	20,114	-20	1	-	-	0	0	-100	1	-	-	19	19,895	-19

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,558,213	100.0	26.5	-11	0.8	2	38.0	1	12.9	14	2.1	-31	8.7	24	2.7	-4	8.2	10	20.0	-3
Public	1,029,248	100.0	17.4	-7	1.2	44	57.4	3	11.2	10	2.7	-10	5.1	20	0.5	-10	4.4	-33	19.2	3
4-year-and-above	861,614	100.0	18.0	-5	1.3	48	57.7	9	9.1	-22	2.6	-1	5.8	14	0.7	-12	4.9	-32	17.9	-10
Doctoral with medical	500,070	100.0	14.5	-2	2.3	99	53.4	13	12.6	-20	3.1	9	8.2	15	0.7	-21	5.3	-48	23.0	-10
Doctoral w/o medical	266,886	100.0	22.3	-1	0.0	-100	64.1	20	4.7	-57	2.1	-14	2.4	-46	0.1	-89	4.5	-11	11.0	-40
Master's	94,658	100.0	24.5	5	0.0	-100	62.1	-5	3.4	-9	1.2	-48	3.2	109	1.9	686	3.6	20	10.7	16
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	167,634	100.0	14.7	-20	0.7	9	56.4	-16	21.8	447	3.2	-29	1.1	64	0.0	-95	2.0	-54	25.4	94
Private nonprofit	528,965	100.0	44.2	-15	0.1	-90	0.3	-79	16.1	19	1.0	-68	15.9	25	7.0	-5	15.5	70	21.5	-12
4-year-and-above	519,687	100.0	44.1	-15	0.1	-93	0.3	-79	16.3	18	1.0	-69	15.7	23	7.0	-5	15.7	72	21.6	-13
Doctoral with medical	291,199	100.0	30.9	-10	0.0	-100	0.4	-80	24.8	11	1.4	-70	11.9	-11	7.4	2	23.2	56	29.0	-19
Doctoral w/o medical	38,871	100.0	59.9	3	0.0	-97	0.0	-100	1.6	-88	0.0	-100	18.1	45	11.7	44	8.7	48	9.1	-60
Master's	41,811	100.0	61.0	-16	0.0	-100	0.0	-100	9.8	154	0.0	-100	20.5	104	3.5	-35	5.3	14	14.9	30
Baccalaureate	147,806	100.0	61.1	-7	0.2	-44	0.2	-72	5.2	38	0.6	-73	21.1	47	6.0	-32	5.7	30	12.4	-8
2-year	9,278	100.0	49.7	-25	1.3	235	0.4	-80	8.7	114	2.5	-47	27.9	107	5.0	53	4.6	-26	16.0	36

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,088	2	$2,675	-10	$85	5	$3,837	3	$164,433	-12	$1,298	16	$25,721	7	$1,158	18
Public	8,906	4	1,554	-3	110	51	5,116	7	164,047	-12	997	14	21,607	6	501	21
4-year-and-above	10,250	-5	1,842	-10	136	40	5,909	3	137,832	-2	936	-27	18,492	-29	665	5
Doctoral with medical	15,256	-14	2,205	-15	348	71	8,142	-3	74,046	20	1,921	-31	36,503	-29	1,358	-4
Doctoral w/o medical	6,980	-24	1,554	-25	0	-100	4,474	-9	47,465	15	325	-68	6,598	-70	172	-64
Master's	7,255	9	1,778	15	0	-100	4,508	3	16,321	-51	250	0	5,064	-6	370	214
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,322	13	784	-9	40	25	2,999	-6	26,214	-42	1,159	516	33,922	497	61	65
Private nonprofit	13,600	-5	6,007	-20	11	-90	36	-80	386	-82	2,192	12	34,715	2	3,110	8
4-year-and-above	13,883	-5	6,118	-20	8	-93	36	-81	375	-82	2,256	12	35,432	2	3,150	7
Doctoral with medical	32,435	6	10,019	-5	0	-100	123	-79	306	-76	8,032	18	91,971	-16	6,263	0
Doctoral w/o medical	10,725	-20	6,420	-17	2	-98	0	-100	0	-100	169	-90	2,362	-92	3,204	15
Master's	7,184	-20	4,379	-33	0	-100	0	-100	0	-100	704	103	14,631	112	1,723	24
Baccalaureate	7,775	-19	4,751	-24	15	-53	13	-78	69	-54	402	12	6,843	11	2,106	-5
2-year	6,344	0	3,152	-25	82	228	28	-80	11	-82	551	111	9,736	60	2,087	98

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,535,090	100.0	40.6	1	10.7	-9	8.6	99	5.7	1	3.2	-2	6.6	10	9.9	-17	8.2	-11	5.4	-9	1.1	-25
Public	1,014,852	100.0	46.2	8	10.3	-14	7.8	51	6.4	5	2.7	-14	6.6	14	8.2	-24	8.3	-12	2.1	-35	1.1	-18
4-year-and-above	848,665	100.0	45.5	11	12.3	-18	6.5	10	6.8	10	2.8	-16	6.3	30	7.7	-20	8.5	-5	2.4	-33	1.3	-15
Doctoral with medical	498,051	100.0	43.2	12	17.1	-18	8.9	10	7.6	15	2.2	-21	4.1	39	6.4	-19	6.9	-10	2.0	-38	1.7	35
Doctoral w/o medical	257,610	100.0	49.2	22	7.0	-53	3.7	-21	5.0	-20	3.9	3	8.3	49	9.7	-1	10.6	13	2.1	-46	0.4	-78
Master's	93,004	100.0	47.1	-3	1.5	-19	1.5	-41	7.7	48	2.9	-28	12.3	56	9.3	-30	11.3	2	4.9	39	1.5	-23
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	166,186	100.0	50.0	2	0.0	-100	14.5	531	4.6	-22	2.6	-5	8.6	-13	11.0	-29	7.4	-35	1.1	-55	0.2	-70
Private nonprofit	520,238	100.0	29.7	-17	11.4	0	10.2	278	4.2	-10	4.0	21	6.5	3	13.2	-8	7.9	-10	11.8	5	1.1	-36
4-year-and-above	510,696	100.0	29.7	-16	11.6	0	10.4	279	4.2	-10	4.0	21	6.4	3	13.0	-8	7.8	-10	11.7	4	1.1	-36
Doctoral with medical	277,498	100.0	26.2	-29	21.1	7	18.1	258	5.4	16	4.2	32	2.7	-15	7.4	-27	5.5	-24	9.0	10	0.4	-72
Doctoral w/o medical	41,446	100.0	33.0	-5	0.3	-97	1.3	4	3.0	-43	5.3	39	11.6	83	25.4	70	9.4	6	9.7	-12	1.0	-33
Master's	41,669	100.0	36.2	-2	1.8	94	1.3	12	2.1	-55	3.3	11	11.3	21	17.0	-7	10.8	13	14.9	7	1.2	-47
Baccalaureate	150,083	100.0	33.6	5	0.0	-98	1.1	35	3.0	-23	3.5	8	10.4	-2	19.0	-1	10.6	-2	16.3	-2	2.5	15
2-year	9,542	100.0	26.7	-20	0.0	-100	0.0	-100	4.8	-8	2.7	33	12.3	7	23.5	4	14.4	16	15.2	42	0.4	-79

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,939	3	$4,035	4	$1,063	-6	$856	105	$565	4	$315	1	$655	13	$987	-15	$814	-8	$538	-7	$112	-23
Public	8,782	6	4,057	15	907	-9	685	60	565	11	241	-9	584	20	724	-19	732	-6	189	-31	99	-13
4-year-and-above	10,096	-3	4,589	7	1,247	-21	656	6	685	6	280	-19	633	26	777	-23	860	-8	238	-35	131	-18
Doctoral with medical	15,195	-10	6,564	0	2,601	-27	1,346	-2	1,149	3	328	-29	622	24	965	-28	1,048	-20	306	-44	266	21
Doctoral w/o medical	6,737	-25	3,316	-8	475	-65	250	-40	334	-40	263	-23	560	11	656	-25	717	-15	142	-60	24	-83
Master's	7,128	12	3,358	8	105	-10	110	-34	551	65	208	-19	875	74	660	-22	805	14	348	55	108	-14
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	5,276	15	2,637	17	0	-100	765	629	243	-10	136	10	452	-1	582	-18	391	-25	57	-49	12	-66
Private nonprofit	13,376	-5	3,971	-21	1,527	-5	1,362	258	567	-15	535	15	865	-3	1,768	-13	1,057	-14	1,574	-1	151	-40
4-year-and-above	13,643	-5	4,058	-21	1,587	-5	1,415	258	576	-15	549	15	868	-3	1,777	-13	1,061	-15	1,596	-1	156	-39
Doctoral with medical	30,909	3	8,097	-27	6,517	10	5,594	268	1,672	19	1,302	36	821	-13	2,273	-25	1,709	-22	2,785	13	139	-71
Doctoral w/o medical	11,435	-12	3,779	-16	37	-98	144	-9	341	-50	608	22	1,324	60	2,902	49	1,076	-7	1,106	-23	119	-41
Master's	7,160	-20	2,595	-21	127	57	95	-10	152	-64	234	-11	810	-3	1,218	-25	775	-9	1,069	-14	85	-57
Baccalaureate	7,895	-17	2,652	-12	1	-98	88	13	234	-36	277	-10	820	-19	1,499	-18	840	-18	1,290	-18	193	-4
2-year	6,525	-2	1,740	-22	0	-100	0	-100	314	-8	177	35	806	3	1,533	2	938	14	993	38	24	-80

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

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Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$317	18	$65	-16	$26	-75	$110	57	$338	2	$21,138	-13	$11,177	-6	$6,205	-9	$19,413	-23
Public	304	11	39	-28	27	-69	40	-11	82	-9	19,663	-15	12,246	4	5,216	-16	15,699	-25
4-year-and-above	315	15	49	-27	31	-72	52	-20	105	-17	24,636	-24	13,545	2	5,528	-23	15,361	-26
Doctoral with medical	220	3	56	-43	49	-67	69	-39	131	-31	49,429	-25	21,832	5	6,229	-27	18,346	-26
Doctoral w/o medical	373	43	35	-42	14	-87	34	-46	60	-52	9,634	-67	6,778	-44	5,335	-28	13,307	-31
Master's	386	18	72	57	40	-49	63	163	173	122	2,137	-14	11,154	57	4,217	-24	13,377	-26
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	274	1	13	-59	15	-68	9	-18	21	-9	0	-100	7,108	-13	3,981	6	17,038	-21
Private nonprofit	357	43	144	-6	22	-85	321	106	1,103	-4	24,364	-10	8,842	-26	8,366	-1	27,531	-24
4-year-and-above	349	44	142	-9	17	-88	328	106	1,115	-5	25,063	-10	8,931	-26	8,519	-1	27,507	-24
Doctoral with medical	53	-55	120	-50	0	-100	418	56	2,247	22	74,632	-20	19,141	-18	14,914	-8	26,034	-46
Doctoral w/o medical	303	85	54	-64	26	-75	138	-9	888	-17	511	-98	4,747	-62	8,479	-7	40,452	14
Master's	546	108	96	-9	0	-100	79	-23	894	1	2,640	64	3,163	-61	4,869	-5	25,310	-20
Baccalaureate	438	4	184	25	28	-86	398	176	689	-37	15	-99	3,863	-38	4,713	-11	25,981	-17
2-year	587	25	207	118	186	-31	103	49	735	128	0	-100	5,734	-19	3,020	10	28,378	-15

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.5	1	69.4	-3	55.7	9	55.2	4	56.9	6	50.2	-10	56.5	8	45.4	15	17.8	2
Public	60.5	-2	69.4	-5	55.4	3	47.6	-10	55.2	0	48.9	-17	62.6	10	42.5	5	18.5	6
4-year-and-above	61.5	-0	70.0	-4	55.4	3	60.5	12	54.1	2	48.7	-14	62.3	2	43.2	6	18.1	3
Doctoral with medical	61.2	1	70.4	-1	55.5	3	62.4	13	49.6	-6	50.1	-14	58.7	-9	41.9	7	17.9	4
Doctoral w/o medical	63.0	2	70.2	-4	53.8	-0	52.8	-4	63.9	20	47.9	-16	67.5	12	46.2	14	17.8	0
Master's	58.9	-7	67.0	-10	72.1	67	54.0	29	53.4	1	47.8	-13	60.3	4	39.7	-10	20.2	11
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	54.7	-14	66.6	-12	0.0	-100	17.9	-59	63.9	0	49.3	-21	63.7	38	38.3	-3	21.1	25
Private nonprofit	60.5	11	69.2	4	56.2	23	66.9	24	60.8	20	52.9	4	48.6	6	51.8	40	16.1	-9
4-year-and-above	60.5	11	69.0	3	56.2	23	66.9	24	60.8	20	53.2	5	48.5	5	52.6	42	16.2	-8
Doctoral with medical	65.6	20	67.7	6	56.5	23	68.6	18	69.1	34	69.8	40	68.9	30	69.8	94	16.1	-9
Doctoral w/o medical	51.6	-5	66.9	-1	12.0	-74	28.0	-28	36.7	-27	46.9	-9	41.6	-7	48.2	34	20.0	9
Master's	53.9	-4	66.0	-6	36.2	-11	55.3	62	60.1	17	42.6	-18	41.1	-4	44.8	17	14.1	-17
Baccalaureate	56.0	4	72.1	3	0.0	-100	31.2	-22	49.4	4	50.9	2	41.5	1	42.4	8	15.8	-7
2-year	56.8	4	78.5	10	0.0	-100	0.0	-100	65.0	11	45.2	-16	50.7	23	17.2	-50	11.1	-27

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	17,151		11,431		5,720		4,408		3,258		1,150		541		328		213	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.2	18	3.0	13	0.6	98	1.5	14	2.1	-4	0.0	-100	1.5	-56	2.4	-52	0.0	-100
Business	27.5	12	28.6	20	25.5	-3	13.9	-39	12.6	-20	17.7	-47	5.9	86	9.1	152	0.9	-60
Communications	4.5	-5	5.6	11	2.2	-45	0.2	-83	0.3	-76	0.0	-100	1.7	147	2.7	254	0.0	-100
Computer and information sciences	2.4	-27	2.8	-16	1.8	-48	1.5	-52	1.6	-42	1.2	-67	0.7	-40	0.0	-100	1.9	44
Education	10.8	17	11.3	4	9.8	63	46.4	77	44.4	37	52.0	197	32.2	71	29.0	30	37.1	193
Engineering	10.9	25	13.9	45	4.7	-32	7.0	-8	8.0	-7	4.3	-33	7.8	-35	8.2	-32	7.0	-40
Foreign languages	0.6	-46	0.3	-61	1.0	-24	0.2	-64	0.1	-88	0.6	40	0.6	-53	0.3	-73	0.9	-26
Health	5.1	-17	5.9	0	3.4	-48	6.3	0	6.7	2	5.1	-14	1.5	-59	1.8	-57	0.9	-63
Home economics	1.9	29	2.6	36	0.6	-10	0.7	-2	0.9	4	0.0	-100	0.9	4	1.5	43	0.0	-100
Letters	3.1	-23	1.8	-53	5.7	27	1.8	-15	2.2	-19	0.4	-62	3.3	-1	3.4	-2	3.3	1
Life sciences	3.4	-8	2.7	-24	5.0	19	1.8	13	2.3	12	0.3	-64	9.4	-9	10.4	-12	8.0	2
Mathematics	1.8	15	1.1	-30	3.3	99	1.7	43	1.9	22	0.9	55	0.9	-57	1.2	-46	0.5	-76
Philosophy, religion, and theology	2.7	129	0.3	-4	7.5	156	1.7	-17	0.1	-53	6.1	36	7.0	52	0.6	1	16.9	42
Physical sciences	1.7	-5	1.5	-9	2.0	3	1.5	-18	1.5	-39	1.7	53	6.8	-37	8.5	-27	4.2	-55
Psychology	4.8	4	3.8	-10	6.6	30	2.9	10	3.3	53	1.7	-47	13.1	55	14.3	114	11.3	-4
Public affairs and protective services	3.1	19	3.9	31	1.6	-18	4.1	-32	5.5	-15	0.0	-100	0.4	-74	0.6	-38	0.0	-100
Social sciences	8.0	-21	5.6	-39	12.9	7	2.6	-25	2.1	-45	4.2	36	4.8	-40	3.7	-50	6.6	-28
Visual and performing arts	3.4	-5	3.4	7	3.6	-22	1.7	-34	2.3	-16	0.1	-97	1.5	-29	2.1	4	0.5	-78
All other	2.1	-63	2.0	-66	2.4	-58	2.5	-61	2.1	-56	3.7	-58	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	5,013		4,355		658		700		657		43	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.3	-82	0.3	-82	0.2	-83	0.3	-90	0.3	-90	0.0	-100
Business	27.1	11	27.7	17	23.6	-25	28.9	30	29.5	41	18.6	-46
Communications	0.2	-75	0.1	-80	0.5	-59	2.4	487	2.6	583	0.0	-100
Computer and information sciences	2.7	57	2.3	47	4.9	85	1.9	5	1.8	51	2.3	-68
Education	0.9	-47	0.3	-80	4.7	149	0.0	-100	0.0	-100	0.0	-100
Engineering	13.8	56	15.9	81	0.3	-97	11.7	10	12.5	13	0.0	-100
Health	24.6	65	23.3	51	33.4	193	25.6	7	25.7	4	23.3	64
Home economics	1.0	-57	1.0	-46	1.2	-82	3.1	-18	3.0	-24	4.7	171
Liberal/general studies	20.3	-30	20.4	-32	19.5	-15	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	1.7	-52	1.8	-51	0.6	-62	0.9	-81	0.9	-81	0.0	-100
Trade and industrial	2.8	-36	3.2	-31	0.0	-100	21.0	-2	21.6	-5	11.6	33
Visual and performing arts	0.1	-82	0.0	-96	0.9	-51	0.0	-100	0.0	-100	0.0	-100
All other	4.5	-28	3.7	-42	10.3	66	4.3	-38	2.0	-66	39.5	118

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,348		701		647	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	10.0	57	12.1	39	7.7	63
Medicine, general	27.4	26	29.1	-10	25.5	81
Optometry	5.3	266	0.0	-100	11.1	671
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	3.6	165	7.0	230	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.2	30	8.0	15	0.0	-100
Law	36.2	-27	43.8	-6	28.0	-46
Theological studies	13.3	44	0.0	0	27.7	76
Other	0.0	0	0.0	0	0.0	0

Texas

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	163	4,946	26	454	176	-18
Public	106	6,755	6	10	438	-24
4-year-and-above	40	9,402	-1	2	5	-99
Doctoral with medical	7	6,893	-58	-	-	-
Doctoral w/o medical	14	16,365	17	-	-	-
Master's	17	5,409	-19	-	-	-
Baccalaureate	2	3,388	8	-	-	-
2-year	66	5,126	13	3	95	-85
Less-than-2-year	-	-	-	5	818	61
Private nonprofit	57	1,556	-3	50	89	-23
4-year-and-above	54	1,627	-6	12	165	4
Doctoral with medical	2	705	-90	-	-	-
Doctoral w/o medical	14	3,111	46	-	-	-
Master's	18	1,556	-13	-	-	-
Baccalaureate	20	698	-21	-	-	-
2-year	3	295	-44	15	80	14
Less-than-2-year	-	-	-	23	31	-81
Private for-profit	-	-	-	394	179	-6
4-year-and-above	-	-	-	2	1,241	110
2-year	-	-	-	35	315	8
Less-than-2-year	-	-	-	357	148	-5

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	584,355		434,679		149,676	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	87.3	14	85.2	15	93.4	10
4-year-and-above	53.2	10	58.7	11	37.3	13
Doctoral with medical	7.7	-47	9.8	-41	1.7	-78
Doctoral w/o medical	32.7	97	35.5	95	24.3	119
Master's	12.0	-21	12.6	-21	10.4	-16
Baccalaureate	0.8	-57	0.8	-58	0.9	-51
2-year	34.1	21	26.6	24	56.1	9
Private nonprofit	12.7	-46	14.8	-43	6.6	-57
4-year-and-above	12.5	-45	14.6	-41	6.5	-56
Doctoral with medical	0.2	-95	0.3	-94	0.0	-100
Doctoral w/o medical	6.5	-2	7.8	8	2.9	-42
Master's	3.8	-39	4.1	-37	2.9	-45
Baccalaureate	2.0	-63	2.4	-61	0.8	-67
2-year	0.1	-84	0.2	-82	0.1	-90

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	434,679	100.0	89.0	0	21.4	-3	67.5	1	7.8	5	3.2	-6	361,688	100.0	83.3	1	10.7	-3	72.6	1	16.3	-3	0.3	-28
Public	370,483	100.0	89.9	-2	21.5	-4	68.3	-1	7.7	19	2.5	24	338,772	100.0	85.3	-2	11.3	-6	73.9	-1	14.6	13	0.1	13
4-year-and-above	254,987	100.0	85.3	-3	18.0	-2	67.3	-3	11.1	23	3.6	28	121,089	100.0	58.8	-8	3.6	-9	55.2	-8	40.9	14	0.3	13
Doctoral with medical	42,411	100.0	73.9	-7	17.5	11	56.4	-11	13.3	-3	12.8	80	5,837	100.0	52.3	-10	1.9	-39	50.4	-9	47.7	16	0.0	-100
Doctoral w/o medical	154,403	100.0	85.1	-3	17.5	-4	67.6	-3	12.4	22	2.4	46	74,702	100.0	56.3	-4	3.3	-15	53.0	-3	43.2	5	0.5	4
Master's	54,729	100.0	93.5	-2	19.3	-5	74.2	-2	6.5	55	0.0	-100	37,218	100.0	61.7	-7	3.8	-2	57.9	-7	38.3	14	0.0	0
Baccalaureate	3,444	100.0	99.3	-1	20.9	-18	78.4	6	0.7	329	0.0	0	3,332	100.0	92.1	-7	9.5	27	82.6	-10	7.9	528	0.0	0
2-year	115,496	100.0	100.0	0	29.5	-8	70.5	4	0.0	-100	0.0		217,683	100.0	100.0	0	15.6	-6	84.4	1	0.0	-100	0.0	0
Private nonprofit	64,196	100.0	83.8	2	20.6	-4	63.2	4	8.8	-16	7.4	0	22,916	100.0	55.0	-4	2.1	-57	53.0	1	41.5	3	3.5	36
4-year-and-above	63,463	100.0	83.7	3	20.3	-1	63.3	4	8.8	-18	7.5	-2	22,765	100.0	55.1	-1	2.0	-52	53.1	3	41.4	-1	3.5	32
Doctoral with medical	1,393	100.0	7.7	-87	0.0	-100	7.7	-83	14.7	-36	77.6	342	16	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	100.0	4,517
Doctoral w/o medical	33,948	100.0	77.8	10	18.4	11	59.4	10	11.4	-25	10.8	-24	9,599	100.0	27.9	-27	1.4	-61	26.6	-24	64.2	18	7.9	9
Master's	17,823	100.0	91.3	-2	21.0	-9	70.4	0	8.4	29	0.2	283	10,192	100.0	67.9	12	2.0	-54	65.9	17	31.8	-19	0.3	496
Baccalaureate	10,299	100.0	99.9	0	28.3	3	71.5	-1	0.1	-50	0.0	0	2,958	100.0	99.3	2	4.3	-47	95.0	7	0.7	-73	0.0	0
2-year	733	100.0	95.1	-5	44.1	-8	51.0	-2	4.9	9,124	0.0	0	151	100.0	49.0	-51	9.3	-56	39.7	-50	51.0	18848	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	20,356	$34,025	-5	5,223	$45,665	-3	4,682	$34,349	-2	4,407	$29,230	0	6,044	$27,211	-5
Public	16,463	33,955	-6	3,873	46,081	-2	3,650	34,689	-3	3,349	29,658	-1	5,591	27,649	-6
4-year-and-above	10,945	35,963	-5	3,476	47,266	-1	3,182	35,022	-3	2,921	29,816	-1	1,366	22,536	-6
Doctoral with medical	832	35,063	-13	185	49,690	-3	220	37,816	2	286	30,495	-3	141	20,841	-15
Doctoral w/o medical	7,397	37,823	-2	2,652	48,904	0	2,157	35,469	-3	1,852	30,455	1	736	23,339	-1
Master's	2,546	31,291	-13	621	39,780	-11	754	33,098	-7	719	28,019	-4	452	21,815	-10
Baccalaureate	170	29,383	-9	18	39,265	-3	51	32,531	-3	64	28,473	1	37	21,810	-8
2-year	5,518	29,972	-7	397	35,704	-10	468	32,428	-4	428	28,581	0	4,225	29,303	-7
Private nonprofit	3,893	34,320	-2	1,350	44,470	-5	1,032	33,144	-2	1,058	27,874	0	453	21,803	-5
4-year-and-above	3,851	34,470	-3	1,350	44,470	-6	1,032	33,144	-2	1,058	27,874	0	411	21,930	-6
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	2,139	39,173	0	769	51,433	2	598	36,628	-1	542	31,068	1	230	23,901	-4
Master's	1,095	30,358	-1	387	37,605	-1	286	29,663	-5	323	25,261	-3	99	20,676	-12
Baccalaureate	617	25,461	-11	194	30,568	-17	148	25,796	-11	193	23,275	-4	82	17,917	-15
2-year	42	20,562	-6	0	0	-100	0	0	-100	0	0	-100	42	20,562	-1
							12-month contract								
Total	3,855	$42,538	0	801	$63,639	12	691	$49,181	11	610	$40,215	11	1,753	$31,086	4
Public	3,431	43,299	-2	682	66,859	12	605	50,574	10	495	41,932	10	1,649	31,297	1
4-year-and-above	1,770	53,775	11	633	68,537	13	541	51,945	10	440	42,748	11	156	31,325	3
Doctoral with medical	1,540	54,440	10	534	70,361	11	469	52,300	8	407	43,293	9	130	31,655	3
Doctoral w/o medical	133	51,645	9	63	61,838	6	35	50,796	13	24	36,359	2	11	29,319	5
Master's	90	45,472	5	32	52,933	4	34	48,036	12	9	35,165	5	15	29,930	-7
Baccalaureate	7	54,811	40	4	55,326	16	3	54,126	33	0	0	-100	0	0	-100
2-year	1,661	32,136	0	49	45,191	8	64	38,982	7	55	35,399	10	1,493	31,294	1
Private nonprofit	424	36,377	-2	119	45,182	-7	86	39,380	2	115	32,825	5	104	27,747	6
4-year-and-above	422	36,444	-4	119	45,182	-8	86	39,380	1	115	32,825	4	102	27,853	5
Doctoral with medical	94	56,138	17	33	71,643	11	26	54,591	14	34	43,163	16	1	-	-
Doctoral w/o medical	85	33,739	-16	18	35,493	-30	20	36,571	-6	24	33,429	9	23	30,225	14
Master's	157	31,925	-3	43	37,879	-9	25	32,332	-7	28	28,390	-3	61	29,183	8
Baccalaureate	86	25,840	-1	25	29,790	4	15	28,507	0	29	24,488	-3	17	19,986	-13
2-year	2	-	-	0	0	-100	0	0	-100	0	0	-100	2	-	-

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$5,275,172	100.0	18.5	-30	0.5	-44	47.7	27	9.5	-16	2.7	-12	7.1	0	3.5	23	10.5	42	21.5	5
Public	4,246,075	100.0	14.0	-25	0.5	-36	58.2	4	9.3	-9	2.4	-19	5.3	25	0.7	18	9.6	46	20.4	9
4-year-and-above	3,347,893	100.0	13.4	-29	0.6	-28	55.0	4	10.6	-10	2.2	-14	6.5	27	0.9	19	10.7	51	23.2	16
Doctoral with medical	1,497,908	100.0	6.6	-55	1.4	25	53.7	13	10.9	-31	3.1	9	8.4	18	0.4	-56	15.5	54	25.3	-1
Doctoral w/o medical	1,431,014	100.0	17.5	-22	0.0	-100	55.3	4	11.4	5	1.6	-34	5.7	28	1.3	62	7.3	44	22.7	23
Master's	391,128	100.0	23.6	2	0.0	-100	58.7	-10	7.1	89	1.2	-46	2.6	73	1.1	353	5.6	82	17.2	86
Baccalaureate	27,843	100.0	30.3	26	0.4	66	60.1	-5	3.2	-27	0.4	-83	1.9	43	0.0	-86	3.6	-1	16.6	58
2-year	898,183	100.0	15.9	-13	0.2	-74	70.2	4	4.3	8	3.2	-30	0.7	0	0.1	34	5.4	25	9.9	-24
Private nonprofit	1,029,097	100.0	37.5	-28	0.1	-87	4.1	224	10.7	-21	3.6	16	14.6	15	15.2	106	14.2	56	26.4	8
4-year-and-above	1,024,725	100.0	37.4	-28	0.1	-87	4.2	229	10.7	-22	3.6	17	14.6	15	15.1	104	14.2	56	26.5	7
Doctoral with medical	320,165	100.0	2.0	-94	0.0	-100	13.2	604	21.8	-2	9.1	92	16.4	23	4.3	-40	33.2	123	47.3	32
Doctoral w/o medical	428,022	100.0	52.1	-10	0.1	-81	0.1	-92	6.3	-50	0.9	-40	11.3	-10	23.5	188	5.7	-3	18.0	-20
Master's	183,157	100.0	58.2	-19	0.1	-46	0.0	-100	4.1	6	1.6	-34	14.0	39	16.0	200	5.9	27	16.1	40
Baccalaureate	93,380	100.0	50.7	-23	0.3	-16	0.0	-100	6.2	65	1.6	-32	24.6	72	12.0	36	4.6	6	14.3	6
2-year	4,372	100.0	51.7	-21	0.0	-100	0.0	-100	2.6	-36	1.3	-72	20.1	50	21.9	566	2.4	-62	16.1	37

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,016	-9	$1,673	-44	$42	-48	$4,294	15	$213,270	14	$862	-23	$17,858	-26	$958	-3
Public	8,303	-3	1,160	-28	46	-37	4,831	1	209,656	13	770	-12	19,650	-3	497	20
4-year-and-above	10,772	-1	1,448	-29	70	-28	5,927	3	156,200	12	1,141	-10	27,711	6	793	25
Doctoral with medical	33,353	89	2,203	-15	480	136	17,911	114	68,211	11	3,628	30	67,774	32	2,919	106
Doctoral w/o medical	7,500	-19	1,312	-37	0	-100	4,147	-16	67,091	63	853	-15	21,625	-1	525	8
Master's	5,570	-16	1,316	-15	0	-100	3,271	-25	19,480	-42	397	58	10,572	96	209	77
Baccalaureate	5,728	-3	1,736	23	25	67	3,442	-8	1,418	-61	183	-29	5,022	-13	110	17
2-year	4,456	-6	711	-18	8	-75	3,123	-2	53,456	17	193	3	5,372	-6	36	-3
Private nonprofit	13,949	-3	5,227	-30	14	-87	578	214	3,614	69	1,494	-24	9,553	-72	4,150	44
4-year-and-above	14,046	-4	5,255	-31	14	-88	584	214	3,614	74	1,509	-25	9,625	-72	4,172	41
Doctoral with medical	228,344	647	4,460	-58	0	-100	30,203	5,162	3,591	181	49,710	632	5,727	-95	47,403	654
Doctoral w/o medical	11,293	-16	5,882	-24	13	-85	7	-93	23	-93	714	-58	12,307	-58	3,929	42
Master's	8,272	-8	4,818	-26	12	-52	0	-100	0	-100	339	-2	5,989	-13	2,484	79
Baccalaureate	8,100	-15	4,124	-34	23	-28	0	-100	0	-100	504	40	8,228	33	2,947	33
2-year	5,330	-16	2,755	-34	0	-100	0	-100	0	-100	139	-47	2,594	-57	2,239	112

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure: Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$5,050,940	100.0	41.3	2	12.2	3	5.4	24	5.1	-9	2.7	-18	3.6	-39	12.4	3	10.4	13	4.6	-22	2.3	52
Public	4,038,745	100.0	43.4	2	12.5	5	3.8	-26	5.5	-10	2.5	-21	3.2	-45	11.9	10	11.0	17	3.4	4	2.6	88
4-year-and-above	3,186,146	100.0	42.4	3	15.9	5	4.0	-32	5.6	-9	2.3	-31	2.2	-53	10.6	10	10.4	17	3.7	5	2.8	84
Doctoral with medical	1,373,381	100.0	43.2	12	20.6	-2	6.3	-22	5.9	-10	1.0	-63	1.0	-66	12.0	52	8.1	6	1.7	-49	0.2	-84
Doctoral w/o medical	1,414,200	100.0	41.8	4	14.7	-1	2.0	-56	5.2	-15	3.2	-15	3.1	-45	8.6	-12	11.9	27	4.8	24	4.6	194
Master's	372,422	100.0	42.5	-12	4.0	119	3.2	23	5.4	4	3.3	-19	3.6	-55	13.1	-2	12.8	16	6.7	91	5.5	178
Baccalaureate	26,142	100.0	32.5	-25	1.3	28	2.9	22	11.1	90	4.6	20	3.7	-59	18.0	20	15.6	27	4.0	-12	6.3	160
2-year	852,599	100.0	47.1	-4	0.0	-64	3.0	32	5.3	-11	3.5	27	6.9	-30	16.7	8	13.3	18	2.5	3	1.7	123
Private nonprofit	1,012,195	100.0	32.8	-8	10.7	-6	11.6	332	3.6	-24	3.2	-3	5.3	-17	14.2	-1	8.0	-8	9.5	-16	1.2	-35
4-year-and-above	1,006,456	100.0	32.9	-8	10.8	-7	11.7	328	3.6	-24	3.2	-4	5.2	-16	14.2	0	8.0	-8	9.4	-16	1.2	-35
Doctoral with medical	306,238	100.0	22.3	-40	27.2	38	34.9	591	0.8	-84	0.4	-87	0.6	-82	8.6	-15	4.3	-41	0.8	-90	0.0	-100
Doctoral w/o medical	415,785	100.0	40.3	16	5.5	-55	1.8	50	4.9	-6	4.7	24	6.1	-5	13.8	-8	9.0	1	12.2	11	1.7	6
Master's	185,570	100.0	35.5	-4	0.8	-14	1.2	-1	4.6	-1	4.2	42	8.1	-13	20.4	12	9.4	-2	14.3	3	1.5	-34
Baccalaureate	98,863	100.0	29.4	-8	0.7	5	1.0	18	4.6	19	3.3	2	10.6	-1	21.4	12	12.1	11	14.8	-11	2.0	-4
2-year	5,739	100.0	22.5	-32	0.0	-100	0.0	-100	1.9	-64	2.1	3	13.0	12	24.7	9	15.2	22	20.6	92	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,634	-10	$3,566	-8	$1,053	-7	$464	11	$443	-19	$229	-26	$313	-46	$1,068	-8	$901	2	$401	-30	$198	37
Public	7,899	-5	3,431	-3	992	-0	300	-30	436	-14	199	-25	254	-48	940	5	873	12	271	-0	204	79
4-year-and-above	10,252	-2	4,350	1	1,628	3	412	-33	574	-11	234	-33	230	-54	1,090	8	1,069	14	377	3	289	81
Doctoral with medical	30,580	80	13,223	102	6,294	77	1,924	40	1,809	62	309	-33	306	-39	3,655	174	2,487	90	508	-7	66	-70
Doctoral w/o medical	7,412	-18	3,099	-14	1,090	-19	151	-64	388	-30	238	-30	228	-55	635	-28	885	5	358	2	340	143
Master's	5,303	-17	2,253	-27	212	81	170	2	287	-14	174	-33	189	-62	694	-18	679	-4	355	58	291	131
Baccalaureate	5,379	-6	1,748	-30	72	20	156	15	596	78	247	12	201	-61	968	13	838	19	216	-18	337	144
2-year	4,234	-8	1,998	-11	2	-67	126	20	221	-18	145	17	291	-36	706	-1	566	9	106	-5	72	106
Private nonprofit	13,721	-3	4,500	-10	1,471	-9	1,596	320	488	-27	436	-6	720	-19	1,953	-3	1,098	-11	1,299	-18	158	-37
4-year-and-above	13,797	-4	4,533	-12	1,488	-11	1,614	309	492	-27	440	-8	718	-20	1,956	-4	1,099	-12	1,297	-20	160	-38
Doctoral with medical	218,411	628	48,784	339	59,497	908	76,321	4,924	1,658	18	938	-2	1,213	29	18,855	520	9,393	327	1,752	-29	0	-100
Doctoral w/o medical	10,970	-16	4,417	-2	605	-62	200	27	539	-21	520	5	664	-20	1,511	-22	991	-15	1,342	-6	182	-10
Master's	8,380	-6	2,971	-10	66	-19	98	-7	388	-7	351	33	681	-18	1,708	5	789	-8	1,202	-3	124	-38
Baccalaureate	8,584	-9	2,523	-17	62	-5	83	6	395	8	284	-8	910	-10	1,838	1	1,039	1	1,276	-19	175	-13
2-year	6,996	5	1,575	-30	0	-100	0	-100	133	-61	147	12	911	16	1,728	15	1,060	29	1,441	100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$230	-14	$54	-30	$89	-13	$78	11	$186	-44	$21,888	-10	$10,197	-14	$5,428	-20	$24,634	-2
Public	225	-18	41	-24	89	2	67	49	78	-13	25,316	9	10,692	-10	5,050	-18	23,971	15
4-year-and-above	208	-24	42	-37	126	15	102	57	106	-17	39,579	22	13,257	-0	5,634	-21	26,425	28
Doctoral with medical	86	-60	12	-88	13	-91	325	185	158	-16	118,078	79	30,133	46	5,372	-37	68,052	176
Doctoral w/o medical	201	-23	36	-40	159	50	60	-5	103	-18	27,616	-5	9,835	-18	6,037	-19	16,090	-16
Master's	299	-9	79	72	117	50	77	221	82	5	5,637	126	7,639	7	4,641	-16	18,476	2
Baccalaureate	299	-28	26	-61	35	-71	31	3	124	97	1,968	45	16,364	124	6,777	35	26,588	39
2-year	254	-6	41	28	28	-40	11	0	32	39	54	-70	6,148	-25	4,016	7	19,626	-9
Private nonprofit	259	4	137	-10	93	-38	151	-3	921	-20	6,003	-78	7,904	-34	7,177	-15	27,705	-23
4-year-and-above	258	7	137	-12	93	-36	152	-4	918	-22	6,065	-78	7,960	-34	7,223	-16	27,658	-23
Doctoral with medical	4	-97	459	90	0	-100	769	187	523	-72	7,510	-92	8,733	-63	1,084	-93	26,898	-44
Doctoral w/o medical	137	-16	86	-43	106	4	157	4	993	-7	10,405	-60	9,056	-27	8,924	-2	25,556	-28
Master's	309	18	167	58	70	-57	135	32	842	-5	1,171	-27	6,827	-15	6,153	20	30,096	-4
Baccalaureate	588	40	210	43	107	-45	95	-34	865	-21	1,009	-11	6,443	3	4,631	-13	29,998	-4
2-year	415	-12	126	33	70	-74	60	-13	1,185	268	0	-100	2,481	-65	2,739	-0	32,220	-3

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	59.2	-1	74.0	4	49.9	-2	53.8	1	51.5	-4	62.1	11	45.0	-14	35.2	-11	15.2	-13
Public	59.9	-3	74.5	2	49.7	-7	57.8	9	52.6	-5	65.9	12	44.3	-22	35.0	-13	15.1	-13
4-year-and-above	58.0	-6	72.1	-1	49.7	-7	58.9	9	46.5	-12	57.8	1	45.9	-25	33.7	-17	16.8	-5
Doctoral with medical	57.1	-6	69.0	-3	52.3	-3	68.1	23	46.4	-12	52.0	-11	43.8	-32	27.3	-30	14.7	-15
Doctoral w/o medical	58.3	-6	73.8	1	46.9	-13	36.2	-34	46.7	-12	57.8	2	49.8	-18	36.0	-11	18.8	6
Master's	60.0	-5	76.5	3	38.6	-11	47.0	12	47.2	-11	62.1	13	43.5	-25	40.1	-9	16.9	-8
Baccalaureate	59.2	-7	82.4	10	60.4	21	59.0	34	40.5	-27	76.1	26	45.1	-21	41.7	-2	12.1	-31
2-year	66.9	5	82.7	9	32.9	-50	52.5	20	72.9	14	75.8	21	40.6	-12	38.9	-1	9.4	-44
Private nonprofit	56.1	3	71.7	7	51.1	12	48.6	-10	46.6	-8	52.5	3	47.1	2	35.9	-3	15.9	-10
4-year-and-above	56.1	3	71.7	7	51.1	12	48.6	-10	46.6	-8	52.5	3	47.3	2	36.0	-3	15.9	-10
Doctoral with medical	53.7	-2	74.1	16	50.2	10	50.1	-14	43.2	-16	51.0	2	46.2	-13	17.3	-52	13.3	-25
Doctoral w/o medical	58.2	7	69.3	2	54.5	20	25.3	-35	45.2	-10	53.7	5	52.3	16	43.0	19	17.9	-2
Master's	55.8	-0	73.8	6	45.3	11	49.8	46	49.9	-3	50.7	-3	40.2	-6	32.7	-15	16.0	-6
Baccalaureate	57.0	6	74.9	7	57.4	35	59.1	47	48.4	2	52.2	5	47.5	15	39.5	0	15.2	-11
2-year	45.3	-17	69.9	-2	0.0	-100	0.0	-100	42.5	-28	54.2	1	31.1	-25	24.8	-28	17.9	18

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	55,347		43,720		11,627		17,559		13,183		4,376		2,067		1,786		281	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.4	31	3.0	14	0.3	-14	1.4	7	1.9	-12	0.0	-100	3.5	5	4.1	-20	0.0	-100
Business	29.9	22	29.8	26	30.1	14	24.9	8	19.9	26	39.7	20	5.7	78	6.6	81	0.0	-100
Communications	5.9	25	5.5	9	7.2	79	1.0	-27	1.1	-14	0.6	-56	0.7	1	0.8	1	0.0	-100
Computer and information sciences	3.1	-7	3.1	-7	3.2	-8	3.4	10	3.6	36	2.6	-28	1.3	6	1.3	8	1.4	9
Education	10.7	16	11.2	2	9.0	50	25.2	-4	30.4	-6	9.4	-46	22.8	21	26.3	18	1.1	-92
Engineering	8.5	-2	9.7	1	4.3	-38	7.5	-2	8.5	-1	4.3	-32	11.9	-1	12.0	-1	11.7	-1
Foreign languages	0.8	-19	0.8	-13	1.0	-20	0.4	-37	0.5	-35	0.1	-79	0.6	-51	0.6	-51	0.7	-44
Health	5.5	-10	6.1	4	3.1	-53	6.2	-1	6.7	3	4.8	-20	7.5	106	8.6	104	0.4	-86
Home economics	1.6	4	1.6	-20	1.6	150	0.9	25	1.0	9	0.6	34	1.7	96	2.0	89	0.0	-100
Letters	2.8	-30	2.7	-29	3.4	-25	1.9	-10	2.2	-20	0.8	-27	2.2	-34	2.0	-43	3.9	20
Life sciences	3.3	-11	2.9	-16	4.7	13	1.8	10	2.1	2	0.7	-25	9.1	-12	8.9	-25	10.7	37
Mathematics	1.3	-20	1.3	-17	1.2	-28	1.1	-6	1.3	-21	0.6	6	1.7	-21	1.6	-29	2.1	11
Philosophy, religion, and theology	1.0	-12	0.2	-35	4.2	44	4.8	139	0.1	-65	18.9	321	6.0	31	0.5	-17	41.3	247
Physical sciences	1.6	-11	1.5	-13	2.0	4	2.7	43	3.1	28	1.5	29	9.7	-11	9.2	-21	13.2	39
Psychology	3.9	-15	3.7	-14	4.5	-11	1.9	-30	1.8	-16	1.9	-42	5.1	-39	4.7	-30	7.8	-33
Public affairs and protective services	2.6	-1	2.8	-6	2.0	-2	3.7	-38	4.3	-34	1.9	-64	1.3	-13	1.5	49	0.0	-100
Social sciences	7.8	-22	7.0	-23	10.9	-10	2.8	-19	2.8	-24	2.7	-13	5.4	-33	5.4	-27	5.3	-42
Visual and performing arts	2.6	-28	2.4	-25	3.6	-21	2.5	-4	2.3	-16	3.2	28	1.9	-7	2.2	9	0.0	-100
All other	4.6	-19	4.8	-16	3.8	-32	6.1	-4	6.3	32	5.6	-35	1.7	-52	2.0	22	0.4	-95

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	20,658		20,267		391		8,678		8,484		194	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.2	-15	1.3	-17	0.0	-100	2.2	-22	1.9	-38	17.0	1,740
Business	26.3	8	26.5	13	13.8	-56	13.7	-38	13.8	-34	6.2	-82
Communications	1.0	35	1.0	46	0.5	-54	0.2	-58	0.2	-53	0.0	-100
Computer and information sciences	1.9	11	1.9	20	1.0	-61	1.3	-28	1.2	3	3.1	-58
Education	3.5	105	3.6	111	0.3	-86	0.2	-67	0.2	-61	0.0	-100
Engineering	11.6	31	11.7	33	8.4	-11	4.8	-55	4.9	-55	0.0	-100
Health	15.6	4	15.7	2	9.7	-15	33.5	41	32.9	33	59.3	318
Home economics	1.7	-29	1.7	-7	0.5	-92	1.9	-49	2.0	-51	0.0	-100
Liberal/general studies	17.7	-39	17.3	-42	38.1	66	1.9	177	1.8	198	5.7	295
Public affairs and protective services	4.0	17	4.1	11	1.5	-4	0.3	-93	0.3	-93	0.0	-100
Trade and industrial	6.4	49	6.5	42	0.3	-87	29.2	36	29.9	32	0.0	-100
Visual and performing arts	0.7	-10	0.7	11	0.3	-86	0.0	-89	0.0	-74	0.0	-100
All other	8.4	35	8.1	30	25.6	311	10.8	56	10.8	87	8.8	-52

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	3,999		2,538		1,461	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	4.0	5	0.0	0	10.8	69
Dentistry	7.2	12	7.5	-14	6.6	40
Medicine, general	26.8	24	36.0	11	10.8	-23
Optometry	2.2	51	3.5	134	0.0	-100
Osteopathic medicine	1.7	-22	2.7	82	0.0	-100
Pharmacy	0.6	-58	0.9	-57	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	3.4	7	5.4	-23	0.0	-100
Law	50.1	0	44.1	-6	60.5	16
Theological studies	4.1	-55	0.0	0	11.2	-29
Other	0.0	0	0.0	0	0.0	0

835

835

Utah

The reader is advised of the following conditions reported by Utah about its data.

Financial data and related calculations are omitted for the private nonprofit doctoral without medical and the private nonprofit 2-year sectors. The only Utah institutions in these sectors are respectively, Brigham Young University and the Latter Day Saints Business College, which didn't respond to the IPEDS financial surveys. Applicable to the private nonprofit doctoral without medical and the private nonprofit 2-year sectors for tables 4, 5, 6, 7, 8, 9,and 10.

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	12	8,873	126	61	157	-27
Public	9	8,273	30	7	669	16
4-year-and-above	4	13,156	38	0	-	-
Doctoral with medical	1	24,124	45	-	-	-
Doctoral w/o medical	1	13,582	-3	-	-	-
Master's	2	7,458	12	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	5	4,366	-4	2	981	52
Less-than-2-year	-	-	-	5	545	7
Private nonprofit	3	10,672	567	3	10	-91
4-year-and-above	2	15,610	799	1	5	-97
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	29,674	1,293	-	-	-
Master's	1	1,546	-13	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	1	797	52	1	15	-79
Less-than-2-year	-	-	-	1	10	-94
Private for-profit	-	-	-	51	68	-64
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	10	89	-70
Less-than-2-year	-	-	-	41	59	-62

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	84,990		67,565		17,425	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	67.5	-12	65.1	-12	76.7	-9
4-year-and-above	49.5	3	48.6	-8	53.2	61
Doctoral with medical	23.1	58	22.9	38	24.0	210
Doctoral w/o medical	12.5	-25	11.5	-37	16.4	48
Master's	13.9	-8	14.2	-11	12.8	4
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	18.0	-36	16.6	-23	23.5	-54
Private nonprofit	32.5	38	34.9	35	23.3	51
4-year-and-above	31.7	40	34.0	37	22.6	52
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	30.5	355	33.3	360	20.0	307
Master's	1.2	-81	0.8	-88	2.7	-50
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	0.8	-9	0.8	-14	0.7	17

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	67,565	100.0	91.3	2	17.2	-22	74.0	11	6.9	-8	1.9	-45
Public	44,003	100.0	90.7	-1	15.8	-29	74.9	8	7.5	15	1.8	-9
4-year-and-above	32,806	100.0	87.6	-1	14.5	-21	73.0	5	10.0	10	2.4	-13
Doctoral with medical	15,451	100.0	79.3	0	8.5	-46	70.8	12	15.5	13	5.2	-27
Doctoral w/o medical	7,788	100.0	89.1	1	18.5	1	70.6	1	10.9	7	0.0	-100
Master's	9,567	100.0	99.6	4	21.0	4	78.5	4	0.4	-89	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	11,197	100.0	100.0	0	19.6	-39	80.4	18	0.0	-100	0.0	0
Private nonprofit	23,562	100.0	92.3	12	19.9	-8	72.4	19	5.7	-45	1.9	-74
4-year-and-above	23,001	100.0	92.1	13	18.4	-10	73.7	21	5.9	-46	2.0	-74
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	22,470	100.0	92.2	31	18.4	11	73.8	37	5.8	-62	2.0	-86
Master's	531	100.0	89.3	-4	20.7	-11	68.5	-2	10.7	64	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	561	100.0	100.0	0	80.0	67	20.0	-62	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	38,905	100.0	86.6	5	9.1	-18	77.5	8	13.4	-21	0.1	-88
Public	30,450	100.0	87.5	1	9.7	-20	77.8	4	12.5	-3	0.0	-93
4-year-and-above	19,816	100.0	80.8	26	6.5	65	74.3	24	19.2	-46	0.0	-96
Doctoral with medical	8,673	100.0	87.3	50	5.3	74	82.0	48	12.7	-69	0.0	-95
Doctoral w/o medical	5,794	100.0	54.8	-6	5.6	43	49.2	-10	45.2	10	0.0	-100
Master's	5,349	100.0	98.3	48	9.3	141	89.0	43	1.7	-95	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	10,634	100.0	100.0	0	15.8	-5	84.2	1	0.0	-100	0.0	0
Private nonprofit	8,455	100.0	83.3	45	6.8	42	76.5	46	16.5	-59	0.2	-91
4-year-and-above	8,219	100.0	82.8	49	4.7	12	78.1	52	17.0	-59	0.2	-91
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	7,204	100.0	83.1	117	4.4	27	78.7	126	16.6	-69	0.3	-96
Master's	1,015	100.0	80.7	33	6.4	52	74.3	32	19.3	-51	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	236	100.0	100.0	0	80.1	282	19.9	-75	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
	9-month contract														
Total	2,138	$32,208	-10	667	$41,581	-12	553	$31,606	-10	471	$26,729	-8	447	$24,741	-14
Public	2,096	32,342	-11	655	41,825	-11	546	31,662	-12	448	26,888	-10	447	24,741	-16
4-year-and-above	1,622	34,060	-10	610	42,621	-11	488	32,176	-11	388	27,358	-9	136	21,546	-10
Doctoral with medical	772	38,533	-4	357	46,649	-9	233	33,658	-9	156	29,459	-7	26	25,243	3
Doctoral w/o medical	373	31,818	-17	106	39,448	-19	125	32,863	-10	97	26,862	-11	45	21,624	-8
Master's	477	28,574	-21	147	35,129	-21	130	28,859	-19	135	25,285	-13	65	20,013	-17
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	474	26,460	-18	45	31,030	-21	58	27,341	-19	60	23,847	-16	311	26,139	-17
Private nonprofit	42	25,557	-27	12	28,243	-40	7	27,232	-19	23	23,647	-15	0	0	-100
4-year-and-above	42	25,557	-28	12	28,243	-40	7	27,232	-19	23	23,647	-15	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	42	25,557	-16	12	28,243	-26	7	27,232	-13	23	23,647	-9	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
	12-month contract														
Total	209	$43,974	4	87	$54,713	-4	58	$40,943	-7	35	$34,981	-3	29	$28,673	-4
Public	209	43,974	0	87	54,713	-8	58	40,943	-11	35	34,981	-8	29	28,673	-7
4-year-and-above	181	45,902	-5	85	55,113	-9	53	41,618	-12	30	35,862	-7	13	26,305	-13
Doctoral with medical	35	47,175	-5	14	59,363	-6	12	43,496	-10	7	35,344	-11	2	-	-
Doctoral w/o medical	142	45,656	-4	68	54,687	-6	40	41,118	-9	23	36,020	1	11	26,481	-5
Master's	4	43,475	0	3	44,933	-12	1	-	-	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	28	31,513	-2	2	-	-	5	33,781	-8	5	29,695	-7	16	30,597	-2
Private nonprofit	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
4-year-and-above	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$586,665	100.0	15.1	-50	0.6	-27	44.0	17	19.2	69	3.8	26	4.0	-44	1.0	-65	12.3	66	33.1	60
Public	579,195	100.0	14.3	-24	0.6	-29	44.6	-20	19.4	90	3.9	30	3.9	-8	1.0	63	12.4	89	33.3	79
4-year-and-above	506,772	100.0	13.0	-31	0.7	-23	42.5	-20	21.0	79	4.1	57	4.3	-16	1.1	51	13.3	87	35.7	78
Doctoral with medical	300,147	100.0	11.7	-20	0.0	-100	37.6	-21	20.3	29	5.2	83	4.7	-34	1.7	88	18.8	86	34.2	34
Doctoral w/o medical	140,417	100.0	11.4	-49	2.5	181	44.1	-17	29.2	169	2.8	16	4.1	-6	0.2	-70	5.6	12	49.9	169
Master's	66,208	100.0	22.0	-5	0.0	-100	61.6	-6	6.8	80	1.6	-27	2.7	80	0.4	55	4.8	57	12.5	34
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	72,422	100.0	23.0	25	0.0	-100	59.2	-12	7.9	98	2.7	-41	1.0	41	0.1	-22	6.1	41	16.6	27
Private nonprofit	7,470	100.0	77.2	48	0.0	-100	0.0	-100	3.3	-76	0.2	-92	12.9	2	2.6	-65	3.7	-59	13.3	-46
4-year-and-above	7,470	100.0	77.2	49	0.0	-100	0.0	-100	3.3	-76	0.2	-92	12.9	2	2.6	-65	3.7	-59	13.3	-47
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	7,470	100.0	77.2	7	0.0	-100	0.0	-100	3.3	-15	0.2	-90	12.9	29	2.6	-52	3.7	-19	13.3	15
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$10,052	1	$1,513	-49	$60	-26	$4,427	19	$245,611	31	$1,927	72	$47,924	99	$501	-49
Public	10,096	18	1,439	-10	61	-16	4,504	-6	245,611	32	1,956	124	48,692	140	490	19
4-year-and-above	12,045	11	1,567	-23	84	-13	5,122	-11	204,823	46	2,532	99	59,082	126	650	3
Doctoral with medical	15,294	-13	1,796	-31	0	-100	5,745	-31	107,181	74	3,112	12	75,679	47	973	-31
Doctoral w/o medical	13,195	43	1,509	-27	330	302	5,819	18	58,868	43	3,847	284	79,502	264	580	20
Master's	5,609	-16	1,237	-20	0	-100	3,455	-21	38,773	16	382	52	9,373	74	175	48
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,734	0	1,088	26	0	-100	2,805	-12	40,788	-10	373	98	11,373	100	50	35
Private nonprofit	7,521	-48	5,809	-22	0	-100	0	-100	0	-100	246	-87	5,807	-83	1,167	-60
4-year-and-above	7,521	-49	5,809	-24	0	-100	0	-100	0	-100	246	-88	5,807	-83	1,167	-60
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,521	-17	5,809	-11	0	-100	0	-100	0	-100	246	-29	5,807	-16	1,167	-16
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$559,242	100.0	36.5	-10	18.9	60	12.1	179	5.4	-4	2.9	-9	4.5	-24	8.3	-31	8.4	-9	2.9	-52	0.1	-95
Public	552,193	100.0	36.6	-14	19.1	59	12.2	137	5.4	-12	2.9	-8	4.4	-24	8.2	-25	8.4	-12	2.7	-16	0.1	-96
4-year-and-above	482,794	100.0	35.1	-15	21.9	45	13.6	131	5.4	-13	3.1	-6	3.4	-29	6.9	-28	7.8	-13	2.7	-23	0.0	-99
Doctoral with medical	283,441	100.0	34.4	-11	20.5	-2	17.3	114	5.3	-20	3.5	30	2.7	-7	7.0	-11	7.1	-8	2.3	-30	0.0	-100
Doctoral w/o medical	136,175	100.0	30.2	-25	34.6	131	10.3	119	4.8	-22	2.4	-37	2.6	-53	5.0	-49	7.0	-26	3.1	-19	0.0	-100
Master's	63,178	100.0	49.2	1	0.8	-58	4.5	74	7.0	34	2.9	-27	8.2	5	10.8	-19	12.7	14	3.8	7	0.1	-96
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	69,399	100.0	46.4	-5	0.0	-90	2.4	6	5.6	-5	1.7	-38	11.4	16	16.8	9	12.1	7	3.0	26	0.4	-49
Private nonprofit	7,049	100.0	30.0	-16	0.0	-100	0.2	-94	6.7	42	2.1	-36	13.8	119	21.9	53	10.7	23	13.7	22	1.0	-46
4-year-and-above	7,049	100.0	30.0	-16	0.0	-100	0.2	-94	6.7	42	2.1	-36	13.8	122	21.9	54	10.7	23	13.7	22	1.0	-46
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	7,049	100.0	30.0	-19	0.0	-100	0.2	-86	6.7	42	2.1	-28	13.8	47	21.9	20	10.7	11	13.7	-2	1.0	-57
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,582	-1	$3,494	-10	$1,809	59	$1,158	178	$518	-5	$281	-10	$436	-25	$799	-31	$803	-9	$276	-52	$7	-95
Public	9,625	16	3,518	-1	1,840	85	1,178	175	519	2	284	8	426	-12	786	-12	804	3	264	-3	5	-96
4-year-and-above	11,475	10	4,031	-6	2,509	60	1,566	154	615	-5	359	3	393	-22	795	-21	896	-4	310	-16	1	-99
Doctoral with medical	14,443	-15	4,964	-24	2,956	-17	2,500	82	759	-32	510	11	394	-21	1,007	-25	1,027	-21	325	-41	0	-100
Doctoral w/o medical	12,796	42	3,862	7	4,421	229	1,313	213	619	12	305	-11	336	-33	644	-27	894	6	403	15	0	-100
Master's	5,352	-16	2,632	-15	41	-65	242	45	374	12	157	-39	441	-12	579	-32	679	-4	202	-10	4	-97
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,536	-1	2,107	-7	1	-83	110	5	255	-6	76	-39	519	14	763	7	551	6	138	24	18	-49
Private nonprofit	7,097	-50	2,129	-58	0	-100	12	-97	474	-29	150	-68	977	10	1,553	-23	760	-38	974	-39	68	-73
4-year-and-above	7,097	-51	2,129	-59	0	-100	12	-97	474	-30	150	-69	977	9	1,553	-24	760	-39	974	-40	68	-73
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	7,097	-20	2,129	-35	0	-100	12	-89	474	13	150	-43	977	17	1,553	-4	760	-11	974	-22	68	-66
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$377	41	$55	-29	$85	-17	$63	-10	$73	-78	$44,975	85	$12,893	9	$6,996	3	$19,877	-21
Public	377	38	53	-2	86	-1	57	27	68	-24	45,794	97	12,924	9	7,059	14	19,570	-6
4-year-and-above	355	30	60	-10	103	-6	67	3	81	-36	58,540	81	14,361	8	8,381	17	18,547	-10
Doctoral with medical	275	29	66	-33	132	-11	93	-18	34	-82	71,887	9	18,454	-11	12,409	44	24,482	-1
Doctoral w/o medical	414	59	65	8	32	-70	71	13	234	86	91,360	213	12,784	6	6,298	-15	13,306	-31
Master's	435	33	44	-4	118	51	20	-17	19	-76	1,007	-60	9,180	29	3,852	-30	14,203	-22
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	436	61	35	9	40	-15	28	155	35	52	17	-90	7,764	-5	2,313	-38	23,241	8
Private nonprofit	387	55	157	3	41	-73	421	170	355	-69	0	-100	11,206	-6	3,543	-58	36,723	2
4-year-and-above	387	60	157	1	41	-72	421	165	355	-70	0	-100	11,206	-7	3,543	-59	36,723	2
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	387	48	157	48	41	-75	421	313	355	-60	0	-100	11,206	39	3,543	-31	36,723	17
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	53.0	-11	65.7	-8	41.9	-18	43.5	-18	46.4	-14	48.5	-13	62.5	19	36.1	-8	21.7	24
Public	53.0	-14	65.5	-10	41.9	-22	43.5	-18	46.4	-16	48.6	-17	63.1	11	36.4	-10	21.8	25
4-year-and-above	52.4	-15	65.8	-9	41.9	-22	43.9	-19	46.3	-13	48.1	-15	63.2	3	36.0	-12	21.7	23
Doctoral with medical	52.8	-13	65.8	-8	44.7	-17	42.4	-23	47.3	-11	47.9	-18	70.1	9	30.8	-21	21.9	27
Doctoral w/o medical	49.4	-20	64.4	-12	38.5	-29	50.8	-8	44.2	-17	54.2	-5	48.9	-19	41.0	2	20.1	13
Master's	57.2	-10	67.6	-9	35.8	-17	34.9	-17	45.8	-14	44.2	-20	57.3	-1	43.1	-2	23.7	29
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	56.8	-10	64.3	-15	22.6	-66	29.4	-33	47.1	-26	49.7	-21	63.0	36	38.1	-3	22.4	33
Private nonprofit	53.4	-2	77.0	15	0.0	-100	22.8	-58	45.7	-10	44.8	-12	45.6	-1	20.7	-44	17.7	0
4-year-and-above	53.4	-2	77.0	15	0.0	-100	22.8	-58	45.7	-10	44.8	-12	45.6	-1	20.7	-44	17.7	0
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	53.4	-5	77.0	10	0.0	-100	22.8	-33	45.7	-11	44.8	-14	45.6	6	20.7	-46	17.7	5
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

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Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	10,820		5,795		5,025		2,574		1,500		1,074		418		287		131	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.5	33	2.5	-6	2.5	700	3.9	195	3.0	39	5.2	2,725	5.7	71	8.4	63	0.0	-100
Business	17.8	-28	17.8	-25	17.8	-32	21.1	-8	18.3	16	25.1	-24	2.4	-25	3.5	-4	0.0	-100
Communications	5.5	17	4.7	-6	6.4	60	1.4	6	1.0	-21	2.0	40	1.0	42	1.4	80	0.0	-100
Computer and information sciences	3.3	-3	3.4	2	3.1	-9	3.2	5	3.6	34	2.7	-26	0.0	-100	0.0	-100	0.0	-100
Education	14.3	54	14.6	34	13.8	131	21.6	-18	22.7	-30	20.0	14	27.3	45	13.2	-40	58.0	358
Engineering	10.2	18	10.4	8	10.0	46	13.8	80	16.3	89	10.3	63	12.4	4	14.6	21	7.6	-35
Foreign languages	2.9	183	2.2	143	3.7	192	0.4	-31	0.1	-82	0.8	93	0.0	-100	0.0	-100	0.0	-100
Health	4.1	-33	4.9	-17	3.2	-52	5.7	-10	7.0	8	3.8	-36	3.3	-8	4.9	16	0.0	-100
Home economics	4.0	163	2.7	39	5.4	742	2.0	186	1.9	111	2.1	403	3.1	250	0.7	-35	8.4	1,402
Letters	4.2	5	4.1	10	4.3	-3	3.4	64	3.1	11	3.9	240	2.4	-29	3.5	2	0.0	-100
Life sciences	3.3	-12	2.8	-21	3.8	-9	1.4	-16	1.0	-52	1.9	92	6.5	-38	7.7	-35	3.8	-51
Mathematics	1.7	3	1.4	-9	1.9	15	1.7	47	1.7	9	1.7	198	2.4	11	3.5	53	0.0	-100
Philosophy, religion, and theology	0.4	-63	0.4	34	0.5	-83	0.1	-96	0.1	-32	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.7	-1	1.9	15	1.5	-20	2.6	36	3.5	44	1.3	15	16.0	47	20.2	73	6.9	-28
Psychology	4.4	-3	5.3	23	3.4	-33	0.6	-77	0.7	-69	0.6	-83	7.7	-10	6.3	-6	10.7	-9
Public affairs and protective services	1.3	-52	1.6	-46	0.9	-55	7.3	23	6.9	7	7.9	51	1.2	-17	1.7	78	0.0	-100
Social sciences	11.3	12	12.3	35	10.2	-16	3.3	-5	3.6	-4	2.9	-6	6.7	-16	8.4	14	3.1	-67
Visual and performing arts	4.1	14	4.1	31	4.2	-9	2.3	-15	2.7	-2	1.6	-36	1.2	-43	1.0	-49	1.5	-28
All other	3.0	-46	2.8	-50	3.3	-41	4.3	-33	2.9	-39	6.1	-29	0.7	-80	1.0	-35	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,384		3,131		253		1,199		1,143		56	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.1	-92	0.1	-92	0.0	-100	2.7	-6	2.8	-8	0.0	-100
Business	21.5	-12	18.4	-22	60.1	92	28.7	29	27.9	33	44.6	30
Communications	0.5	-35	0.5	-25	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.9	73	3.2	101	0.0	-100	0.5	-72	0.5	-57	0.0	-100
Education	0.9	-45	1.0	-40	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	9.8	10	10.5	20	0.0	-100	4.3	-59	4.5	-59	0.0	-100
Health	11.0	-27	11.8	-23	0.4	-97	24.2	2	24.9	1	8.9	-37
Home economics	1.0	-56	1.1	-38	0.0	-100	1.8	-52	1.9	-52	0.0	-100
Liberal/general studies	37.7	30	39.2	31	19.0	-17	0.1	-88	0.1	-85	0.0	-100
Public affairs and protective services	1.0	-72	1.1	-71	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	10.1	135	11.0	138	0.0	-100	29.6	38	31.1	37	0.0	-100
Visual and performing arts	0.3	-65	0.3	-54	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	3.2	-49	1.8	-71	20.6	231	8.1	17	6.2	8	46.4	156

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	378		236		142	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	26.5	22	42.4	31	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	4.2	209	6.8	220	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	69.3	39	50.8	9	100.0	92
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

Vermont

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	23	1,445	-63	13	48	-78
Public	6	3,227	-49	3	27	-95
4-year-and-above	4	3,848	-60	0	-	-
Doctoral with medical	1	11,261	-32	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	3	1,376	-79	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	2	1,985	-56	-	-	-
Less-than-2-year	-	-	-	3	27	-95
Private nonprofit	17	817	-49	4	21	-82
4-year-and-above	14	844	-51	1	1	-99
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	2,038	-4	-	-	-
Master's	8	920	-48	-	-	-
Baccalaureate	5	483	-46	-	-	-
2-year	3	691	31	1	11	-84
Less-than-2-year	-	-	-	2	35	-78
Private for-profit	-	-	-	6	81	-58
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	1	179	-39
Less-than-2-year	-	-	-	5	57	-63

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	27,613		23,139		4,474	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	57.0	-26	54.3	-27	70.8	-16
4-year-and-above	48.5	1	51.2	-3	34.6	5
Doctoral with medical	35.4	143	37.6	127	24.3	215
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	13.1	-14	13.6	-15	10.3	-16
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	8.5	-70	3.1	-86	36.2	-30
Private nonprofit	43.0	83	45.7	77	29.2	89
4-year-and-above	36.9	64	39.4	59	24.0	61
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	7.3	9	8.7	20	0.2	-96
Master's	22.7	264	24.0	267	16.4	210
Baccalaureate	6.9	31	6.8	12	7.4	209
2-year	6.0	591	6.2	545	5.2	795

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	23,139	100.0	93.1	4	26.0	18	67.1	0	5.3	-29	1.6	-53
Public	12,573	100.0	93.4	2	24.5	10	68.9	0	3.7	-43	2.9	46
4-year-and-above	11,853	100.0	93.0	6	23.3	27	69.7	0	3.9	-57	3.1	10
Doctoral with medical	8,699	100.0	90.9	15	21.6	37	69.4	9	4.8	-65	4.2	-40
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	3,154	100.0	98.7	3	28.2	39	70.6	-7	1.3	-70	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	720	100.0	100.0	0	44.9	40	55.1	-19	0.0	-100	0.0	0
Private nonprofit	10,566	100.0	92.8	13	27.8	29	64.9	7	7.2	-31	0.0	-100
4-year-and-above	9,128	100.0	91.6	12	24.7	20	66.9	10	8.4	-23	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	2,014	100.0	100.0	42	21.3	28	78.7	46	0.0	-100	0.0	-100
Master's	5,546	100.0	86.2	-8	24.2	5	62.0	-12	13.8	111	0.0	-100
Baccalaureate	1,568	100.0	100.0	0	30.7	11	69.3	-4	0.0	-100	0.0	0
2-year	1,438	100.0	100.0	0	47.8	0	52.2	0	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	10,103	100.0	78.6	-5	5.5	-51	73.2	2	21.4	27	0.0	-100
Public	6,787	100.0	86.2	-1	5.6	-54	80.6	8	13.8	7	0.0	-100
4-year-and-above	3,537	100.0	73.5	15	1.5	-61	71.9	20	26.5	-26	0.0	-100
Doctoral with medical	2,562	100.0	74.1	27	0.9	-69	73.1	32	25.9	-37	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	975	100.0	71.8	8	3.1	-20	68.7	10	28.2	-16	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	3,250	100.0	100.0	0	9.9	-40	90.1	8	0.0	-100	0.0	0
Private nonprofit	3,316	100.0	63.3	11	5.3	11	58.0	11	36.7	-9	0.0	-100
4-year-and-above	2,681	100.0	54.6	-2	2.9	-30	51.7	0	45.4	9	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	24	100.0	87.5	128	0.0	-100	87.5	151	12.5	-77	0.0	-100
Master's	1,811	100.0	32.9	-46	1.5	-65	31.4	-44	67.1	70	0.0	-100
Baccalaureate	846	100.0	100.0	3	6.0	-25	94.0	5	0.0	-100	0.0	0
2-year	635	100.0	100.0	0	15.3	-27	84.7	8	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	1,333	$32,235	-10	345	$44,146	-6	387	$32,637	-7	381	$26,879	-8	220	$22,122	-23
Public	660	34,878	-4	193	45,770	-3	210	34,410	-4	173	28,157	-6	84	24,862	-16
4-year-and-above	607	35,520	-6	179	46,736	-2	196	34,852	-4	150	28,777	-4	82	24,967	4
Doctoral with medical	473	37,675	-6	146	49,601	-3	159	36,164	-2	98	30,957	-2	70	25,637	5
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	134	27,913	-23	33	34,057	-24	37	29,214	-18	52	24,669	-15	12	21,058	-13
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	53	27,525	-14	14	33,419	-15	14	28,233	-16	23	24,113	-15	2	-	-
Private nonprofit	673	29,642	-16	152	42,085	-11	177	30,533	-9	208	25,817	-7	136	20,429	-11
4-year-and-above	591	30,670	-13	134	43,584	-8	168	30,708	-9	195	25,839	-7	94	22,217	-5
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	169	39,247	0	63	52,402	3	20	36,790	0	65	30,438	-1	21	29,386	17
Master's	307	29,064	-5	62	36,942	-3	132	30,468	-2	92	24,010	-8	21	19,125	-18
Baccalaureate	115	22,354	-22	9	27,618	-25	16	25,084	-14	38	22,398	-8	52	20,571	-3
2-year	82	22,235	1	18	30,922	15	9	27,264	12	13	25,487	19	42	16,427	-21
12-month contract															
Total	233	$30,202	-29	29	$46,295	-19	39	$35,798	-19	44	$26,081	-28	121	$26,041	-13
Public	105	35,721	-19	23	50,536	-15	33	37,371	-19	40	26,210	-31	9	34,087	10
4-year-and-above	105	35,721	-26	23	50,536	-16	33	37,371	-21	40	26,210	-32	9	34,087	12
Doctoral with medical	50	45,617	-8	17	56,463	-11	17	46,411	-4	7	32,170	-19	9	34,087	11
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	55	26,726	-39	6	33,743	-34	16	27,766	-35	33	24,945	-26	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Private nonprofit	128	25,675	-31	6	30,037	-38	6	27,148	-30	4	24,798	-21	112	25,394	-3
4-year-and-above	107	27,501	-27	6	30,037	-39	6	27,148	-30	4	24,798	-21	91	27,476	4
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	105	27,521	-17	6	30,037	-28	6	27,148	-22	4	24,798	-15	89	27,499	1
Baccalaureate	2	-	-	0	0	-100	0	0	-100	0	0	-100	2	-	-
2-year	21	16,372	-35	0	0	-100	0	0	-100	0	0	-100	21	16,372	-33

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$356,235	100.0	54.9	84	1.3	59	10.1	-73	13.2	17	1.7	-45	8.1	15	3.1	10	7.5	1	23.0	12
Public	189,048	100.0	42.5	127	1.6	91	19.1	-66	13.6	33	2.5	-15	7.8	86	1.7	187	11.1	70	25.1	35
4-year-and-above	178,922	100.0	42.6	126	1.7	92	18.0	-66	13.9	19	2.4	-9	8.3	61	1.8	141	11.4	60	25.8	29
Doctoral with medical	154,574	100.0	41.3	180	2.0	73	16.2	-66	14.9	-6	2.5	-13	9.4	33	2.0	121	11.8	17	28.5	11
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	24,348	100.0	50.7	118	0.0	-100	29.7	-55	8.1	114	1.6	-28	0.8	-47	0.5	97	8.6	183	9.2	-1
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	10,125	100.0	41.1	124	0.0	-100	38.5	-43	6.6	66	5.7	24	0.4	-40	1.0	1,020	6.8	57	12.5	-4
Private nonprofit	167,188	100.0	69.0	33	0.9	23	0.0	-100	12.8	-6	0.7	-79	8.5	-33	4.7	-36	3.3	-63	20.6	-16
4-year-and-above	153,846	100.0	67.5	30	1.0	33	0.0	-100	13.6	-1	0.7	-77	8.8	-31	5.1	-32	3.3	-64	21.9	-12
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	42,065	100.0	72.0	24	0.0	-100	0.0	-100	1.7	-86	0.2	-83	7.5	-40	13.8	68	4.8	-19	14.7	-35
Master's	95,542	100.0	65.2	-10	1.6	498	0.0	-100	19.9	417	0.5	-79	8.5	-15	2.0	-63	2.2	-53	25.9	126
Baccalaureate	16,239	100.0	69.6	6	0.0	-100	0.0	-100	6.8	82	3.1	34	13.8	-3	0.7	-92	6.0	38	16.9	25
2-year	13,342	100.0	86.4	31	0.0	-100	0.0	-100	4.2	5	0.1	-97	4.4	-67	0.8	-77	4.0	-35	5.9	-49

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$12,901	30	$7,088	139	$168	107	$1,308	-65	$88,740	-53	$1,705	52	$29,940	24	$1,454	48
Public	12,009	40	5,103	218	195	167	2,294	-52	88,740	-52	1,628	87	33,241	64	1,150	178
4-year-and-above	13,350	23	5,683	179	229	136	2,404	-58	79,162	-43	1,862	46	35,050	34	1,340	111
Doctoral with medical	15,793	-11	6,521	151	314	55	2,553	-69	61,398	0	2,349	-16	43,960	-15	1,803	28
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,735	1	3,416	121	0	-100	2,000	-54	17,764	-47	543	116	10,394	93	87	-26
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,329	-8	1,777	105	0	-100	1,667	-47	9,578	-79	286	52	8,934	57	60	62
Private nonprofit	14,084	-2	9,722	30	132	21	0	-100	0	-100	1,808	-8	26,789	-21	1,857	-36
4-year-and-above	15,081	3	10,182	34	154	36	0	-100	0	-100	2,048	1	29,930	-14	2,094	-29
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	20,802	55	14,977	93	0	-100	0	-100	0	-100	362	-79	4,337	-85	4,419	59
Master's	15,216	69	9,920	52	250	900	0	-100	0	-100	3,035	775	46,246	569	1,604	15
Baccalaureate	8,545	-10	5,947	-5	0	-100	0	-100	0	-100	583	62	9,444	53	1,237	-44
2-year	7,991	26	6,908	65	0	-100	0	-100	0	-100	339	30	5,498	-10	413	-61

NOTE.--Indexes are based on U.S. average of 0.

Vermont

Educational and General (E & G) Expenditures in SHEP Institutions 1987-88

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$345,417	100.0	38.8	-4	7.8	-34	4.4	2	6.1	8	3.3	1	7.0	17	14.4	20	8.3	-10	8.3	40	1.5	0
Public	182,916	100.0	33.6	-21	14.2	18	8.3	62	7.9	29	3.6	14	4.7	-19	12.2	13	8.6	-9	6.0	82	0.8	-44
4-year-and-above	172,934	100.0	33.7	-18	15.0	-0	8.7	48	6.8	10	3.7	10	4.8	0	11.8	22	8.8	-2	6.0	70	0.8	-47
Doctoral with medical	149,326	100.0	32.3	-16	17.3	-17	9.4	16	6.8	4	3.5	30	4.5	53	10.7	37	8.7	13	5.7	76	0.9	-30
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	23,608	100.0	42.3	-13	0.1	-93	4.4	68	6.5	25	4.4	10	6.8	-14	18.1	36	9.4	-15	7.8	121	0.1	-94
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	9,983	100.0	31.5	-36	0.0	-100	1.6	-29	27.5	365	3.4	24	3.3	-66	20.6	33	5.4	-52	6.5	170	0.1	-82
Private nonprofit	162,501	100.0	44.8	26	0.7	-94	0.0	-100	4.0	-15	2.8	-15	9.6	53	16.8	17	7.9	-9	11.0	-2	2.3	32
4-year-and-above	149,279	100.0	45.9	29	0.8	-93	0.0	-100	4.1	-12	2.9	-13	9.2	49	15.7	11	7.6	-12	11.4	2	2.4	36
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	38,861	100.0	34.2	-1	1.0	-92	0.0	-100	8.0	53	4.7	23	11.2	77	16.3	9	8.4	-6	13.1	19	3.1	99
Master's	93,931	100.0	54.2	47	0.8	-12	0.0	-100	2.6	-44	2.2	-26	7.3	-22	14.5	-20	6.7	-30	9.8	-30	2.0	-12
Baccalaureate	16,487	100.0	25.6	-20	0.0	-99	0.0	-100	3.3	-13	2.7	-17	15.6	46	21.1	10	11.3	4	16.9	2	3.4	61
2-year	13,222	100.0	32.4	-3	0.0	-100	0.0	-100	3.0	-43	1.8	-11	13.9	20	29.6	31	11.4	-8	6.4	-41	1.6	-11

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$12,509	30	$4,860	25	$980	-14	$552	32	$761	40	$407	31	$879	52	$1,800	55	$1,038	17	$1,044	81	$189	30
Public	11,620	40	3,902	10	1,646	66	969	126	921	81	423	60	550	13	1,423	58	1,000	28	696	156	89	-22
4-year-and-above	12,903	23	4,349	1	1,934	23	1,126	82	877	36	472	36	621	23	1,517	50	1,135	21	770	110	104	-35
Doctoral with medical	15,257	-10	4,934	-25	2,645	-26	1,436	5	1,043	-7	540	17	687	37	1,640	23	1,328	2	867	58	139	-37
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,530	2	2,763	-11	9	-92	286	71	426	28	290	12	443	-12	1,185	39	612	-14	507	126	8	-94
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,268	-7	1,346	-40	0	-100	70	-33	1,174	333	143	15	142	-69	880	24	230	-56	278	150	6	-83
Private nonprofit	13,689	-3	6,129	22	96	-94	0	-100	550	-17	384	-17	1,314	48	2,302	14	1,087	-12	1,506	-5	321	28
4-year-and-above	14,633	1	6,712	31	111	-93	0	-100	602	-11	424	-11	1,349	51	2,295	12	1,117	-11	1,670	3	353	38
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	19,218	48	6,581	46	186	-88	0	-100	1,541	126	900	81	2,157	161	3,135	61	1,612	39	2,511	75	595	193
Master's	14,960	68	8,113	147	121	49	0	-100	393	-6	328	25	1,089	31	2,165	34	999	17	1,459	17	293	47
Baccalaureate	8,676	-8	2,223	-27	1	-98	0	-100	290	-21	233	-24	1,351	34	1,832	1	979	-5	1,469	-7	297	48
2-year	7,919	18	2,565	15	0	-100	0	-100	235	-31	143	9	1,101	41	2,341	56	905	10	504	-30	125	3

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

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Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$196	-27	$197	156	$118	16	$108	54	$606	83	$17,272	-29	$12,183	3	$7,113	4	$30,922	23
Public	214	-22	162	200	153	76	117	160	265	194	33,876	46	16,542	40	8,597	39	27,965	34
4-year-and-above	185	-32	174	160	161	46	136	109	299	135	36,397	13	16,500	24	8,892	24	28,559	38
Doctoral with medical	111	-48	167	70	194	31	185	62	320	69	49,489	-25	19,520	-6	10,099	18	30,688	24
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	384	17	192	317	74	-5	1	-96	241	209	168	-93	8,142	14	5,549	0	22,668	25
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	383	41	92	188	107	128	8	-27	70	204	0	-100	17,104	109	4,641	24	19,986	-7
Private nonprofit	172	-31	245	60	71	-53	96	-38	1,067	-7	1,415	-95	8,021	-33	5,695	-33	33,747	-6
4-year-and-above	143	-41	260	67	82	-44	94	-41	1,206	2	1,624	-94	8,641	-29	6,192	-28	33,127	-8
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	83	-49	151	0	0	-100	427	183	1,932	80	2,225	-91	18,444	48	10,763	18	37,515	6
Master's	91	-65	305	188	20	-88	0	-100	1,135	29	1,837	14	5,992	-26	5,002	-2	32,990	5
Baccalaureate	380	-10	225	53	418	114	41	-72	598	-45	9	-99	3,813	-39	3,780	-29	27,270	-13
2-year	343	-27	155	63	0	-100	112	62	236	-27	0	-100	3,817	-46	2,325	-16	37,946	14

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	51.0	-14	54.6	-23	52.3	3	57.2	7	51.6	-4	52.6	-6	46.8	-11	35.5	-10	19.2	10
Public	55.1	-11	66.4	-9	53.7	0	57.2	8	47.5	-14	53.4	-9	50.7	-11	29.7	-27	21.0	20
4-year-and-above	55.4	-10	66.1	-9	53.7	0	57.6	7	48.4	-9	53.5	-6	51.5	-16	29.4	-28	20.9	19
Doctoral with medical	55.3	-9	65.1	-9	53.7	-0	59.3	7	47.9	-9	54.0	-8	53.8	-17	29.5	-25	21.0	22
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	55.5	-12	70.7	-5	61.9	43	34.1	-18	51.8	-2	51.1	-7	42.8	-26	29.1	-34	20.4	11
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	50.9	-20	73.5	-3	0.0	-100	17.3	-61	41.9	-34	52.2	-17	43.4	-6	37.3	-5	22.9	36
Private nonprofit	46.1	-16	44.8	-33	22.0	-52	0.0	-100	59.3	17	52.1	2	43.5	-5	42.6	15	16.5	-6
4-year-and-above	45.8	-16	42.9	-36	22.0	-52	0.0	-100	59.0	16	52.1	3	46.1	-0	45.7	23	16.3	-8
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	56.3	4	68.4	1	40.4	-11	0.0	-100	50.1	-1	58.2	14	47.1	5	33.5	-7	16.9	-8
Master's	39.9	-29	33.3	-52	12.8	-69	0.0	-100	66.8	30	49.1	-6	45.5	6	55.2	45	16.6	-2
Baccalaureate	57.4	6	78.3	12	44.3	4	0.0	-100	67.7	43	49.8	-0	46.7	13	34.3	-13	13.2	-23
2-year	49.0	-10	74.7	5	0.0	-100	0.0	-100	64.9	11	52.3	-3	28.0	-32	19.9	-42	18.9	24

NOTE.--Indexes are based on U.S. average of 0.

Vermont

Degrees and Other Formal Awards Conferred by SHEP Institutions 1987-88

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	4,273		2,378		1,895		830		369		461		45		41		4	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	4.1	121	6.9	160	0.6	105	2.7	99	5.1	139	0.7	253	2.2	-34	2.4	-52	0.0	-100
Business	16.2	-34	14.4	-39	18.5	-30	6.3	-73	4.6	-71	7.6	-77	0.0	-100	0.0	-100	0.0	-100
Communications	2.2	-54	1.3	-74	3.2	-20	0.1	-91	0.0	-100	0.2	-85	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.6	-51	2.1	-38	1.1	-68	0.7	-77	1.6	-39	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	7.3	-22	8.6	-21	5.6	-6	38.6	47	52.8	63	27.1	55	6.7	-65	7.3	-67	0.0	-100
Engineering	4.5	-48	5.5	-43	3.2	-53	4.2	-45	9.5	10	0.0	-100	8.9	-26	9.8	-20	0.0	-100
Foreign languages	2.6	153	1.9	117	3.4	167	6.9	1,004	1.6	115	11.1	2,442	4.4	276	0.0	-100	50.0	3,856
Health	4.9	-20	7.4	25	1.8	-73	4.7	-25	5.1	-21	4.3	-28	0.0	-100	0.0	-100	0.0	-100
Home economics	2.2	43	3.9	99	0.0	-100	0.8	22	1.1	23	0.7	53	0.0	-100	0.0	-100	0.0	-100
Letters	8.5	113	7.0	85	10.4	133	11.6	454	2.7	-2	18.7	1,520	4.4	32	0.0	-100	50.0	1,435
Life sciences	3.4	-9	3.2	-9	3.7	-12	2.8	72	4.6	122	1.3	34	20.0	92	22.0	86	0.0	-100
Mathematics	2.0	26	2.4	50	1.6	-4	1.0	-17	2.2	36	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.8	-28	0.4	34	1.4	-51	1.9	-3	0.0	-100	3.5	-23	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.8	1	1.7	0	1.9	-1	0.6	-68	1.4	-44	0.0	-100	22.2	104	24.4	109	0.0	-100
Psychology	5.0	10	5.6	31	4.3	-16	6.3	136	1.4	-38	10.2	209	31.1	267	34.1	410	0.0	-100
Public affairs and protective services	3.0	16	1.7	-43	4.7	137	3.1	-47	0.8	-87	5.0	-5	0.0	-100	0.0	-100	0.0	-100
Social sciences	18.0	78	17.7	94	18.4	52	4.8	39	4.6	23	5.0	62	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	4.4	23	3.2	0	6.1	32	2.2	-19	0.0	-100	3.9	57	0.0	-100	0.0	-100	0.0	-100
All other	7.5	32	5.5	-5	10.0	80	0.8	-87	0.8	-83	0.9	-90	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,149		482		667		60		0		60	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.4	133	3.1	104	3.6	299	71.7	2,426	0.0	-100	71.7	7,651
Business	48.4	98	26.3	12	64.3	105	18.3	-17	0.0	-100	18.3	-47
Communications	2.3	224	2.7	298	2.1	90	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	1.8	8	0.8	-47	2.5	-3	1.7	-6	0.0	-100	1.7	-77
Education	2.0	16	0.6	-63	3.0	59	0.0	-100	0.0	-100	0.0	-100
Engineering	14.4	62	31.3	256	2.1	-78	0.0	-100	0.0	-100	0.0	-100
Health	11.1	-25	16.2	5	7.5	-34	8.3	-65	0.0	-100	8.3	-41
Home economics	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	9.7	-66	13.1	-56	7.3	-68	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.5	32	1.5	-60	6.7	324	0.0	-100	0.0	-100	0.0	-100
Trade and industrial	1.3	-70	3.1	-32	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	0.4	-43	0.0	-100	0.7	-60	0.0	-100	0.0	-100	0.0	-100
All other	0.5	-92	1.2	-80	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	98		98		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	100.0	361	100.0	208	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	0.0	-100	0.0	-100	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

Virginia

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Virginia

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	71	4,466	14	199	115	-46
Public	39	7,066	11	19	160	-72
4-year-and-above	15	10,106	6	0	-	-
Doctoral with medical	3	22,243	34	-	-	-
Doctoral w/o medical	3	13,648	-2	-	-	-
Master's	6	6,122	-8	-	-	-
Baccalaureate	3	2,395	-24	-	-	-
2-year	24	5,166	14	3	454	-30
Less-than-2-year	-	-	-	16	105	-79
Private nonprofit	32	1,296	-19	37	125	8
4-year-and-above	30	1,368	-21	11	256	62
Doctoral with medical	1	430	-94	-	-	-
Doctoral w/o medical	7	1,343	-37	-	-	-
Master's	8	2,453	37	-	-	-
Baccalaureate	14	826	-7	-	-	-
2-year	2	225	-57	17	72	3
Less-than-2-year	-	-	-	9	19	-88
Private for-profit	-	-	-	143	101	-47
4-year-and-above	-	-	-	2	268	-55
2-year	-	-	-	14	190	-35
Less-than-2-year	-	-	-	127	85	-45

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	225,084		173,660		51,424	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	83.7	9	81.0	9	93.0	10
4-year-and-above	55.5	15	63.4	20	28.8	-13
Doctoral with medical	24.7	70	28.7	73	11.5	49
Doctoral w/o medical	13.8	-17	14.8	-19	10.6	-5
Master's	14.6	-4	17.6	10	4.4	-64
Baccalaureate	2.4	25	2.4	28	2.3	16
2-year	28.2	0	17.5	-18	64.2	25
Private nonprofit	16.3	-31	19.0	-26	7.0	-55
4-year-and-above	16.1	-29	18.8	-24	6.9	-53
Doctoral with medical	0.2	-96	0.2	-96	0.0	-100
Doctoral w/o medical	3.8	-44	4.4	-39	1.5	-69
Master's	7.3	17	8.2	25	4.6	-13
Baccalaureate	4.8	-7	6.0	-1	0.8	-66
2-year	0.2	-81	0.2	-80	0.1	-87

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	173,660	100.0	89.9	1	23.0	4	66.9	0	6.9	-8	3.2	-6
Public	140,607	100.0	89.5	-2	21.6	-3	67.8	-2	7.7	20	2.8	39
4-year-and-above	110,150	100.0	86.6	-2	20.5	12	66.1	-5	9.9	9	3.6	26
Doctoral with medical	49,768	100.0	77.7	-2	17.2	9	60.4	-5	16.3	19	6.1	-15
Doctoral w/o medical	25,671	100.0	88.4	0	18.6	2	69.8	0	8.0	-21	3.5	110
Master's	30,482	100.0	97.7	2	27.1	33	70.6	-7	2.3	-45	0.0	-100
Baccalaureate	4,229	100.0	100.0	0	22.6	-12	77.4	4	0.0	-100	0.0	0
2-year	30,457	100.0	100.0	0	25.8	-20	74.2	9	0.0	-100	0.0	0
Private nonprofit	33,053	100.0	91.9	12	28.7	33	63.1	4	3.1	-70	5.0	-33
4-year-and-above	32,719	100.0	91.8	13	28.6	39	63.2	4	3.2	-71	5.0	-35
Doctoral with medical	387	100.0	0.0	-100	0.0	-100	0.0	-100	4.7	-80	95.3	443
Doctoral w/o medical	7,675	100.0	80.5	14	23.3	40	57.2	6	2.8	-81	16.7	17
Master's	14,166	100.0	94.3	1	28.5	23	65.9	-6	5.7	-13	0.0	-100
Baccalaureate	10,491	100.0	100.0	0	33.7	22	66.3	-8	0.0	-100	0.0	0
2-year	334	100.0	100.0	0	43.7	-9	56.3	8	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	143,400	100.0	82.8	0	6.1	-45	76.7	7	16.9	1	0.3	-39
Public	134,976	100.0	83.9	-3	6.1	-49	77.8	4	15.8	22	0.2	145
4-year-and-above	41,439	100.0	47.7	-25	0.9	-78	46.8	-22	51.6	44	0.8	188
Doctoral with medical	16,962	100.0	40.7	-30	0.4	-86	40.3	-27	59.3	44	0.0	-100
Doctoral w/o medical	15,273	100.0	42.7	-27	0.7	-83	42.0	-23	55.2	34	2.1	340
Master's	6,249	100.0	53.8	-19	2.1	-46	51.7	-17	46.2	37	0.0	0
Baccalaureate	2,955	100.0	100.0	1	1.8	-75	98.2	8	0.0	-100	0.0	0
2-year	93,537	100.0	100.0	0	8.5	-49	91.5	10	0.0	-100	0.0	0
Private nonprofit	8,424	100.0	64.2	12	4.9	2	59.4	13	34.9	-13	0.8	-67
4-year-and-above	8,309	100.0	63.8	15	4.9	16	58.9	14	35.4	-15	0.9	-68
Doctoral with medical	43	100.0	0.0	-100	0.0	-100	0.0	-100	100.0	69	0.0	-100
Doctoral w/o medical	1,728	100.0	69.4	81	0.1	-98	69.4	99	26.4	-51	4.1	-43
Master's	5,459	100.0	55.3	-9	6.4	52	48.9	-13	44.7	13	0.0	-100
Baccalaureate	1,079	100.0	100.0	3	4.7	-42	95.3	7	0.0	-100	0.0	0
2-year	115	100.0	100.0	0	5.2	-75	94.8	20	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

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Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	9,449	$36,000	0	2,701	$47,012	0	2,968	$36,076	2	2,831	$29,663	2	949	$23,323	-19
Public	7,421	37,760	4	2,117	49,255	5	2,433	37,364	4	2,181	31,200	5	690	24,615	-17
4-year-and-above	5,601	40,038	6	1,780	51,630	8	1,854	38,803	7	1,529	32,410	8	438	24,791	3
Doctoral with medical	2,357	43,708	9	780	58,119	13	808	40,688	10	613	34,193	8	156	24,690	1
Doctoral w/o medical	1,475	40,744	6	454	52,455	7	552	39,010	7	367	33,098	10	102	25,505	8
Master's	1,524	34,421	-5	447	41,765	-7	438	35,566	0	469	30,001	3	170	24,353	1
Baccalaureate	245	35,426	10	99	41,255	2	56	34,875	4	80	29,710	6	10	26,530	12
2-year	1,820	30,747	-4	337	36,715	-7	579	32,759	-3	652	28,364	0	252	24,309	-22
Private nonprofit	2,028	29,561	-16	584	38,881	-17	535	30,218	-10	650	24,504	-12	259	19,881	-14
4-year-and-above	2,000	29,692	-16	584	38,881	-18	532	30,260	-10	644	24,537	-12	240	19,908	-15
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	492	35,581	-10	195	45,670	-10	127	34,161	-8	129	26,619	-13	41	20,190	-19
Master's	763	26,998	-12	168	34,619	-9	198	29,205	-6	299	23,719	-9	98	19,480	-17
Baccalaureate	745	28,563	0	221	36,131	-2	207	28,876	0	216	24,427	1	101	20,209	-4
2-year	28	20,173	-8	0	0	-100	3	22,800	-6	6	20,888	-3	19	19,533	-6
							12-month contract								
Total	1,386	$50,239	19	502	$63,647	12	405	$48,421	10	338	$39,845	10	141	$32,641	9
Public	1,195	52,446	19	433	66,805	12	366	49,856	9	279	41,723	10	117	32,976	7
4-year-and-above	1,153	52,992	10	430	66,922	11	354	50,067	6	270	41,884	9	99	33,245	10
Doctoral with medical	935	54,445	10	344	69,277	10	301	50,245	4	233	42,696	8	57	35,143	15
Doctoral w/o medical	72	50,680	6	34	60,979	4	18	53,710	19	10	33,320	-6	10	27,565	-1
Master's	145	44,813	3	52	55,227	8	34	46,662	9	27	38,043	13	32	31,639	-2
Baccalaureate	1	-	-	0	0	-100	1	-	-	0	0	-100	0	0	-100
2-year	42	37,440	16	3	50,014	19	12	43,615	19	9	36,907	15	18	31,495	1
Private nonprofit	191	36,431	-2	69	43,831	-10	39	34,953	-10	59	30,961	-1	24	31,006	19
4-year-and-above	176	37,491	-1	68	43,932	-11	35	35,878	-8	54	31,621	1	19	34,094	29
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	48	33,862	-15	31	35,989	-29	8	28,772	-26	5	28,275	-7	4	34,544	30
Master's	95	42,340	28	35	51,400	23	18	40,564	16	32	34,163	17	10	39,990	47
Baccalaureate	33	28,811	11	2	-	-	9	32,823	15	17	27,819	10	5	21,944	-4
2-year	15	23,998	-5	1	-	-	4	26,859	-8	5	23,840	-6	5	19,270	-21

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Virginia

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
	Amount (in 1,000's)	Percent	Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,894,223	100.0	31.5	5	0.7	-9	42.2	12	9.5	-16	2.3	-25	6.8	-3	3.1	8	3.9	-48	17.8	-13
Public	1,513,150	100.0	24.8	32	0.8	-9	52.4	-6	10.7	6	2.3	-22	4.8	13	1.1	80	3.1	-53	18.5	-1
4-year-and-above	1,282,457	100.0	25.1	33	0.9	3	49.3	-7	11.7	0	2.7	4	5.5	8	1.3	74	3.5	-52	20.7	3
Doctoral with medical	841,450	100.0	21.5	46	1.4	22	45.1	-5	15.6	-1	3.2	11	7.0	-2	1.7	92	4.5	-55	26.3	3
Doctoral w/o medical	215,737	100.0	32.3	44	0.0	-100	56.3	6	3.2	-70	1.6	-32	4.7	6	0.4	-49	1.5	-71	10.3	-45
Master's	189,058	100.0	32.0	37	0.0	-100	58.7	-10	6.1	60	2.0	-12	0.2	-88	0.3	6	0.9	-72	9.7	4
Baccalaureate	36,212	100.0	30.8	28	0.0	-100	56.4	-11	1.9	-57	1.4	-45	3.5	168	1.6	439	4.4	20	9.5	-10
2-year	230,694	100.0	23.1	26	0.0	-100	69.6	3	5.2	31	0.3	-92	0.7	0	0.0	-94	1.0	-76	6.4	-51
Private nonprofit	381,073	100.0	57.9	11	0.6	-17	1.9	49	4.4	-68	2.1	-34	15.0	18	11.1	51	7.0	-23	15.2	-38
4-year-and-above	377,163	100.0	58.0	12	0.6	-17	1.9	52	4.4	-68	2.0	-34	14.8	16	11.2	51	7.0	-23	15.2	-39
Doctoral with medical	35,304	100.0	13.4	-61	0.0	-100	16.8	793	17.4	-22	0.5	-90	5.4	-60	12.2	68	34.4	131	20.0	-44
Doctoral w/o medical	100,749	100.0	58.8	2	2.3	264	0.0	-100	0.9	-93	0.6	-62	14.4	15	19.6	140	3.4	-42	15.6	-31
Master's	127,794	100.0	64.8	-10	0.0	-91	1.0	-8	5.8	51	1.7	-31	16.1	60	5.8	8	4.8	4	14.0	22
Baccalaureate	113,317	100.0	63.6	-3	0.1	-81	0.0	-100	1.9	-49	4.3	87	16.5	15	9.5	7	4.2	-5	14.8	9
2-year	3,909	100.0	50.6	-23	0.0	-100	0.0	-100	1.0	-74	4.0	-14	39.0	190	2.3	-31	3.2	-49	9.5	-19

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,416	-15	$2,649	-11	$63	-22	$3,555	-5	$179,551	-4	$797	-29	$15,980	-34	$836	-15
Public	8,031	-6	1,992	24	63	-14	4,208	-12	177,925	-4	863	-1	18,875	-7	470	14
4-year-and-above	10,264	-5	2,577	26	94	-3	5,061	-12	141,909	1	1,205	-5	22,290	-15	697	10
Doctoral with medical	15,107	-14	3,245	25	212	4	6,814	-19	85,173	38	2,360	-15	39,931	-22	1,318	-7
Doctoral w/o medical	6,936	-25	2,241	8	0	-100	3,903	-21	27,244	-34	224	-78	4,510	-79	353	-27
Master's	5,771	-13	1,846	19	0	-100	3,388	-22	24,910	-25	349	39	6,855	27	25	-79
Baccalaureate	6,721	14	2,072	46	0	-100	3,790	1	4,583	27	126	-51	2,750	-52	341	263
2-year	3,635	-23	840	-3	0	-100	2,528	-20	36,015	-21	190	1	6,489	14	25	-32
Private nonprofit	10,395	-28	6,023	-20	66	-39	198	8	1,626	-24	455	-77	4,740	-86	2,715	-6
4-year-and-above	10,394	-29	6,031	-21	66	-42	200	8	1,626	-22	458	-77	4,815	-86	2,699	-9
Doctoral with medical	91,225	199	12,197	16	0	-100	15,304	2,566	1,329	4	15,876	134	0	-100	16,056	155
Doctoral w/o medical	11,917	-11	7,012	-10	272	224	0	-100	0	-100	103	-94	1,607	-95	4,055	46
Master's	7,730	-14	5,005	-23	2	-92	80	-21	297	-6	451	30	8,693	26	1,692	22
Baccalaureate	10,382	9	6,605	6	7	-78	0	-100	0	-100	197	-45	2,765	-55	2,699	22
2-year	10,513	65	5,316	27	0	-100	0	-100	0	-100	110	-58	951	-84	4,336	311

NOTE.--Indexes are based on U.S. average of 0.

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Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$1,879,379	100.0	43.0	7	10.2	-13	3.6	-16	6.4	13	4.1	28	5.7	-5	12.2	1	8.6	-6	5.3	-11	0.8	-49
Public	1,500,030	100.0	44.8	5	12.1	1	4.2	-19	7.2	17	4.1	29	4.8	-17	11.0	1	7.8	-17	3.6	9	0.4	-68
4-year-and-above	1,270,044	100.0	43.4	6	14.3	-5	4.8	-18	6.9	12	4.3	29	4.1	-14	9.9	2	7.8	-13	4.0	13	0.5	-66
Doctoral with medical	829,515	100.0	40.2	4	19.7	-6	6.6	-18	7.0	6	3.8	38	3.2	8	7.5	-5	7.1	-8	4.3	34	0.7	-47
Doctoral w/o medical	217,180	100.0	50.7	26	5.0	-67	1.2	-74	7.6	23	5.2	38	5.2	-6	13.5	38	8.7	-7	2.7	-30	0.0	-100
Master's	188,359	100.0	49.1	1	3.5	90	1.6	-40	6.0	14	5.0	24	6.3	-20	15.0	13	9.5	-15	3.7	4	0.5	-76
Baccalaureate	34,989	100.0	43.4	-0	1.3	22	2.7	12	7.1	22	6.8	76	8.3	-9	16.1	7	9.4	-23	4.9	6	0.2	-94
2-year	229,986	100.0	52.4	7	0.0	-100	0.4	-80	8.5	44	3.3	21	8.8	-11	17.1	11	8.1	-29	1.4	-44	0.0	-98
Private nonprofit	379,349	100.0	36.1	1	2.9	-74	1.5	-45	3.4	-29	4.1	26	9.2	46	16.9	18	11.7	34	12.2	9	2.0	15
4-year-and-above	375,171	100.0	36.1	1	3.0	-75	1.5	-45	3.4	-28	4.1	25	9.2	48	16.7	18	11.7	35	12.2	9	2.0	14
Doctoral with medical	31,984	100.0	57.0	54	18.2	-8	0.6	-88	4.8	3	2.6	-19	2.7	-14	7.8	-23	6.3	-14	0.0	-100	0.1	-93
Doctoral w/o medical	96,770	100.0	37.9	9	0.6	-95	2.6	116	4.8	-9	6.3	65	6.9	9	16.1	7	11.3	27	11.2	2	2.4	56
Master's	128,202	100.0	35.4	-4	3.5	279	1.7	41	2.1	-56	3.4	15	9.4	1	17.0	-7	13.0	35	11.3	-19	3.2	45
Baccalaureate	118,215	100.0	29.7	-7	0.2	-66	0.7	-20	3.3	-15	3.6	11	12.5	18	19.4	1	12.2	12	17.4	5	0.9	-57
2-year	4,178	100.0	34.6	4	0.0	-100	0.0	-100	2.4	-55	3.6	78	10.8	-7	30.8	36	7.8	-37	6.4	-40	3.6	103

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$8,350	-13	$3,593	-8	$855	-25	$303	-27	$535	-2	$345	11	$478	-17	$1,016	-12	$719	-19	$443	-23	$64	-56
Public	7,961	-4	3,565	1	962	-3	332	-22	571	12	328	24	385	-21	873	-3	623	-20	285	5	35	-69
4-year-and-above	10,164	-3	4,412	3	1,451	-8	492	-20	704	9	435	25	420	-17	1,002	-1	791	-15	404	10	53	-67
Doctoral with medical	14,893	-12	5,987	-9	2,935	-17	986	-28	1,039	-7	559	21	473	-5	1,111	-17	1,055	-19	646	18	102	-54
Doctoral w/o medical	6,982	-22	3,543	-2	349	-74	86	-80	529	-5	365	7	365	-27	944	7	609	-28	191	-46	0	-100
Master's	5,750	-10	2,823	-9	199	70	90	-46	342	2	289	12	360	-28	864	2	544	-23	210	-6	27	-79
Baccalaureate	6,494	13	2,821	13	83	38	174	28	462	38	439	100	538	3	1,042	21	610	-13	315	20	10	-93
2-year	3,623	-21	1,897	-16	0	-100	16	-85	309	14	119	-4	318	-30	621	-13	293	-44	49	-56	1	-97
Private nonprofit	10,348	-27	3,735	-26	302	-81	154	-59	347	-48	428	-8	953	7	1,747	-14	1,209	-2	1,260	-20	212	-16
4-year-and-above	10,339	-28	3,733	-27	305	-82	155	-61	348	-49	429	-10	950	6	1,729	-15	1,213	-3	1,265	-22	210	-18
Doctoral with medical	82,646	175	47,077	324	15,004	154	503	-67	3,956	182	2,138	124	2,221	137	6,435	112	5,195	136	21	-99	95	-80
Doctoral w/o medical	11,447	-12	4,337	-4	64	-96	299	89	545	-20	720	45	792	-4	1,839	-6	1,295	12	1,277	-11	279	37
Master's	7,754	-13	2,747	-16	270	233	129	23	159	-62	264	0	733	-12	1,318	-19	1,005	17	879	-29	251	26
Baccalaureate	10,831	14	3,222	6	25	-62	72	-8	354	-3	392	27	1,358	35	2,101	16	1,323	28	1,885	20	99	-51
2-year	11,236	68	3,893	74	0	-100	0	-100	265	-22	407	211	1,210	55	3,458	130	875	7	722	0	406	236

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$190	-29	$64	-17	$132	29	$73	4	$174	-48	$17,220	-29	$10,971	-8	$7,084	4	$20,869	-17
Public	180	-34	61	13	106	22	60	33	57	-37	21,043	-9	12,496	6	7,181	16	19,100	-9
4-year-and-above	174	-36	81	21	152	38	87	34	84	-34	26,845	-17	13,033	-2	8,047	12	18,533	-10
Doctoral with medical	123	-43	145	48	197	33	141	24	162	-14	49,658	-25	17,578	-15	9,466	10	18,799	-24
Doctoral w/o medical	142	-46	8	-87	69	-35	94	49	21	-83	7,018	-76	10,633	-12	7,345	-1	18,976	-1
Master's	299	-9	48	4	153	96	2	-92	7	-91	3,916	57	6,721	-6	5,669	3	16,964	-7
Baccalaureate	124	-70	32	-52	152	28	15	-50	117	86	1,809	34	10,123	39	9,613	92	22,829	19
2-year	191	-30	23	-28	16	-66	7	-36	3	-87	0	-100	10,547	29	4,040	8	21,157	-2
Private nonprofit	241	-4	79	-48	263	74	142	-9	781	-32	2,376	-91	5,050	-58	6,705	-21	27,738	-23
4-year-and-above	242	0	78	-50	261	79	142	-11	784	-34	2,423	-91	5,104	-58	6,768	-22	27,695	-23
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	21	-99	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	187	14	61	-60	105	3	113	-25	998	-7	1,000	-96	8,531	-32	11,264	24	28,789	-19
Master's	281	7	82	-23	201	23	101	-1	496	-44	5,194	223	3,069	-62	5,091	-1	25,393	-19
Baccalaureate	232	-45	89	-39	482	147	233	62	1,081	-1	355	-69	4,970	-21	5,497	3	29,476	-6
2-year	201	-57	135	42	648	140	0	-100	333	3	0	-100	2,290	-68	3,520	28	29,904	-10

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.8	2	73.1	3	55.6	9	56.6	6	49.5	-8	56.4	1	51.7	-1	36.0	-9	17.6	1
Public	62.1	0	73.9	1	56.2	5	57.5	8	50.0	-9	60.6	3	55.2	-3	34.9	-14	17.9	3
4-year-and-above	61.2	-1	73.3	1	56.2	5	58.0	7	46.9	-12	54.8	-4	56.5	-8	35.1	-14	18.0	2
Doctoral with medical	60.5	-0	73.1	3	55.9	4	57.1	3	45.3	-14	52.8	-10	57.6	-11	34.7	-11	17.7	3
Doctoral w/o medical	62.3	1	74.3	2	60.3	12	73.6	33	48.8	-9	58.7	3	54.1	-10	27.0	-33	17.9	1
Master's	62.9	-1	72.5	-2	54.4	26	62.7	50	49.4	-7	57.0	4	58.1	0	43.7	-1	18.9	3
Baccalaureate	60.8	-4	73.4	-2	60.3	21	49.9	13	54.2	-3	47.7	-21	50.6	-12	44.6	5	19.7	11
2-year	67.2	6	76.7	2	0.0	-100	21.5	-51	66.5	4	75.7	21	51.1	11	33.5	-15	17.6	4
Private nonprofit	54.7	0	69.6	4	47.1	3	46.8	-13	46.2	-9	47.7	-6	42.7	-7	39.0	5	16.1	-8
4-year-and-above	54.7	0	69.5	4	47.1	3	46.8	-13	46.0	-9	47.6	-6	42.8	-7	39.0	5	16.2	-8
Doctoral with medical	57.7	5	69.9	9	37.9	-17	92.5	59	58.7	14	66.8	34	7.6	-86	0.0	-100	16.0	-10
Doctoral w/o medical	54.4	0	67.8	-0	47.5	5	42.3	9	41.4	-18	48.2	-6	44.4	-1	43.4	20	17.6	-4
Master's	54.7	-2	68.7	-2	60.0	47	50.2	47	49.5	-3	47.6	-9	45.5	6	35.3	-8	14.6	-14
Baccalaureate	54.0	0	72.4	4	29.9	-30	40.6	1	45.4	-4	46.3	-7	43.0	4	40.1	2	17.0	-1
2-year	54.6	-0	71.8	0	0.0	-100	0.0	-100	67.4	15	55.2	2	37.5	-9	35.4	3	8.7	-42

NOTE.--Indexes are based on U.S. average of 0.

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Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	25,060		19,546		5,514		6,056		5,171		885		746		717		29	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.7	-11	1.9	-30	1.0	217	1.2	-7	1.5	-33	0.0	-100	2.0	-40	2.1	-59	0.0	-100
Business	23.7	-4	22.7	-4	27.0	3	20.6	-10	16.8	7	42.9	30	3.9	22	4.0	12	0.0	-100
Communications	2.8	-40	2.5	-51	4.1	1	0.3	-75	0.4	-69	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.8	13	4.3	31	1.8	-46	3.9	26	4.5	66	0.6	-84	0.9	-24	1.0	-18	0.0	-100
Education	7.5	-19	7.3	-33	8.2	36	25.0	-5	26.1	-19	18.2	4	18.9	0	19.7	-11	0.0	-100
Engineering	7.7	-11	9.8	3	0.4	-94	9.2	20	10.5	22	1.4	-79	17.7	47	18.4	52	0.0	-100
Foreign languages	1.5	50	1.4	60	1.9	50	0.7	12	0.8	7	0.0	-100	0.9	-21	1.0	-14	0.0	-100
Health	4.6	-24	4.9	-17	3.9	-42	7.1	13	7.5	16	4.4	-27	2.9	-19	3.1	-27	0.0	-100
Home economics	1.6	6	1.9	-4	0.6	-1	0.8	17	0.9	7	0.0	-100	2.5	187	2.6	148	0.0	-100
Letters	5.9	46	5.9	57	5.7	27	3.9	89	4.0	46	3.4	194	1.2	-64	1.3	-63	0.0	-100
Life sciences	4.2	14	4.1	18	4.7	11	1.9	16	2.0	-1	0.8	-19	12.9	24	13.4	13	0.0	-100
Mathematics	1.9	21	1.8	13	2.5	53	1.4	22	1.6	3	0.1	-80	1.5	-32	1.5	-33	0.0	-100
Philosophy, religion, and theology	1.3	8	0.7	148	3.2	10	3.1	57	0.3	28	20.0	345	4.6	-1	1.8	199	72.4	509
Physical sciences	2.0	12	2.1	24	1.6	-18	1.8	-7	1.9	-20	0.7	-40	10.1	-8	10.5	-10	0.0	-100
Psychology	5.2	14	4.9	14	6.2	23	2.8	6	3.0	35	1.9	-42	10.2	20	9.5	42	27.6	136
Public affairs and protective services	2.0	-23	2.1	-30	1.9	-7	5.1	-14	6.0	-7	0.0	-100	1.7	21	1.8	85	0.0	-100
Social sciences	14.5	43	13.6	49	17.6	45	4.4	27	5.0	32	1.2	-60	6.2	-23	6.4	-13	0.0	-100
Visual and performing arts	3.7	2	3.7	17	3.7	-19	1.9	-29	2.1	-24	0.7	-73	0.3	-87	0.3	-86	0.0	-100
All other	4.3	-24	4.4	-23	4.0	-29	4.8	-24	5.0	5	3.7	-57	1.6	-55	1.7	4	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,753		7,396		357		3,043		2,989		54	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.5	5	1.3	-18	7.3	707	0.4	-85	0.1	-98	20.4	2,103
Business	35.8	46	36.6	55	18.2	-42	21.5	-3	21.5	3	18.5	-46
Communications	0.1	-88	0.1	-86	0.0	-100	0.0	-92	0.0	-91	0.0	-100
Computer and information sciences	0.2	-85	0.1	-91	2.2	-15	0.1	-94	0.0	-100	5.6	-24
Education	2.6	49	2.5	47	3.9	108	3.5	564	3.6	687	0.0	-100
Engineering	12.4	40	13.0	48	0.3	-97	21.6	104	22.0	100	0.0	-100
Health	15.3	2	14.6	-5	30.3	165	47.2	98	48.0	94	1.9	-87
Home economics	0.1	-97	0.1	-95	0.0	-100	0.1	-97	0.1	-98	0.0	-100
Liberal/general studies	19.1	-34	19.2	-36	16.2	-29	0.3	-61	0.0	-100	14.8	933
Public affairs and protective services	5.0	46	5.2	42	1.1	-30	2.0	-57	2.0	-59	0.0	-100
Trade and industrial	2.7	-37	2.8	-39	1.4	-29	2.6	-88	2.6	-88	0.0	-100
Visual and performing arts	1.0	29	0.9	46	2.5	35	0.0	-100	0.0	-100	0.0	-100
All other	4.2	-33	3.6	-42	16.5	166	0.7	-90	0.0	-100	38.9	114

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	1,699		1,205		494	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	5.8	-10	8.1	-7	0.0	-100
Medicine, general	22.0	1	23.6	-27	18.0	28
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	4.6	46	6.6	-6	0.0	-100
Law	57.8	16	61.7	32	48.2	-7
Theological studies	9.8	7	0.0	0	33.8	115
Other	0.0	0	0.0	0	0.0	0

Washington

The reader is advised of the following conditions reported by Washington about its data.

1. Data for the John Bastyr College of Naturopathic Medicine are included with private nonprofit doctoral with medical level institutions. Although this college grants a doctoral in naturopathic medicine, it is not comparable to the more traditional medical degrees granted by the two public universities in the State. Applicable to the private doctoral with medical sector for tables 1 through 10.

2. Tuition and fees revenues are collected by the state and reallocated through state appropriations. Applicable to the public sector for tables 5 and 6.

Washington

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	51	4,782	22	168	173	-19
Public	33	6,491	2	6	1,756	204
4-year-and-above	6	12,954	36	0	-	-
Doctoral with medical	2	24,893	50	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	4	6,984	5	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	27	5,055	12	3	2,442	277
Less-than-2-year	-	-	-	3	1,069	111
Private nonprofit	18	1,648	3	26	87	-25
4-year-and-above	18	1,648	-5	8	42	-73
Doctoral with medical	1	160	-98	-	-	-
Doctoral w/o medical	3	3,907	83	-	-	-
Master's	8	1,873	5	-	-	-
Baccalaureate	6	466	-48	-	-	-
2-year	-	-	-	8	56	-20
Less-than-2-year	-	-	-	10	208	30
Private for-profit	-	-	-	136	97	-49
4-year-and-above	-	-	-	1	601	2
2-year	-	-	-	10	237	-19
Less-than-2-year	-	-	-	125	76	-51

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	171,375		139,353		32,022	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	85.6	12	84.9	15	88.6	5
4-year-and-above	41.2	-14	47.1	-11	15.9	-52
Doctoral with medical	26.5	82	30.0	81	10.9	42
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	14.8	-3	17.0	7	5.0	-60
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	44.4	57	37.9	76	72.7	41
Private nonprofit	14.4	-39	15.1	-42	11.4	-26
4-year-and-above	14.4	-36	15.1	-39	11.4	-24
Doctoral with medical	0.1	-98	0.1	-98	0.0	-99
Doctoral w/o medical	6.0	-11	6.3	-14	4.8	-3
Master's	6.8	9	7.0	8	5.9	12
Baccalaureate	1.5	-71	1.7	-72	0.7	-72
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	139,353	100.0	90.9	2	27.2	23	63.7	-5	7.2	-4	1.9	-43
Public	118,330	100.0	91.7	0	28.6	28	63.1	-9	7.0	9	1.3	-35
4-year-and-above	65,573	100.0	84.9	-4	15.0	-18	70.0	0	12.7	40	2.4	-16
Doctoral with medical	41,856	100.0	79.9	1	14.7	-6	65.2	3	16.4	20	3.7	-48
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	23,717	100.0	93.9	-2	15.4	-24	78.5	4	6.1	47	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	52,757	100.0	100.0	0	45.6	42	54.4	-20	0.0	-100	0.0	0
Private nonprofit	21,023	100.0	86.5	5	19.5	-10	67.0	11	8.0	-23	5.4	-27
4-year-and-above	21,023	100.0	86.5	6	19.5	-5	67.0	10	8.0	-26	5.4	-29
Doctoral with medical	135	100.0	9.6	-84	0.0	-100	9.6	-79	5.2	-77	85.2	385
Doctoral w/o medical	8,714	100.0	82.2	17	18.1	9	64.1	19	6.0	-61	11.8	-17
Master's	9,821	100.0	88.2	-6	18.9	-18	69.3	-1	11.8	80	0.0	-100
Baccalaureate	2,353	100.0	99.8	0	28.2	2	71.6	-1	0.2	-21	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	104,511	100.0	91.9	11	28.4	157	63.5	-11	7.8	-54	0.3	-23
Public	95,877	100.0	95.7	10	30.8	155	64.8	-13	4.2	-67	0.1	7
4-year-and-above	12,149	100.0	65.7	3	1.6	-59	64.1	7	33.5	-7	0.8	205
Doctoral with medical	7,930	100.0	66.4	14	1.9	-37	64.5	17	32.3	-22	1.3	159
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	4,219	100.0	64.3	-3	1.0	-74	63.3	1	35.7	6	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	83,728	100.0	100.0	0	35.1	110	64.9	-22	0.0	-100	0.0	0
Private nonprofit	8,634	100.0	49.7	-13	1.1	-76	48.6	-7	47.2	18	3.0	18
4-year-and-above	8,634	100.0	49.7	-11	1.1	-72	48.6	-6	47.2	13	3.0	14
Doctoral with medical	25	100.0	8.0	-79	0.0	-100	8.0	-78	16.0	-73	76.0	3,409
Doctoral w/o medical	3,007	100.0	39.7	3	0.4	-88	39.3	13	52.2	-4	8.1	12
Master's	5,162	100.0	51.5	-15	1.3	-69	50.2	-11	48.5	23	0.0	-100
Baccalaureate	440	100.0	100.0	3	4.3	-47	95.7	7	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

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Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	6,450	$33,182	-8	1,693	$42,826	-9	1,222	$32,444	-8	913	$28,270	-3	2,622	$29,011	1
Public	5,236	33,824	-7	1,322	44,319	-6	833	33,405	-7	556	29,971	0	2,525	29,315	-1
4-year-and-above	2,972	37,295	-1	1,322	44,319	-8	833	33,405	-8	556	29,971	0	261	29,730	24
Doctoral with medical	1,866	39,663	-1	843	48,397	-6	541	34,300	-7	381	31,809	1	101	25,118	3
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	1,106	33,299	-8	479	37,142	-17	292	31,747	-11	175	25,969	-11	160	32,642	35
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	2,264	29,267	-9	0	0	-100	0	0	-100	0	0	-100	2,264	29,267	-7
Private nonprofit	1,214	30,417	-13	371	37,504	-20	389	30,387	-10	357	25,621	-8	97	21,083	-8
4-year-and-above	1,214	30,417	-14	371	37,504	-21	389	30,387	-10	357	25,621	-8	97	21,083	-10
Doctoral with medical	5	20,542	-55	0	0	-100	0	0	-100	0	0	-100	5	20,542	-23
Doctoral w/o medical	531	31,767	-19	156	40,395	-20	160	32,000	-13	168	26,380	-14	47	21,592	-14
Master's	539	29,320	-4	174	34,683	-9	185	29,061	-7	157	24,865	-4	23	21,247	-9
Baccalaureate	139	29,867	5	41	38,472	4	44	30,095	4	32	25,348	4	22	19,946	-6
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	791	$47,287	12	306	$61,295	8	183	$44,174	0	142	$38,852	8	160	$31,543	5
Public	701	49,018	11	279	62,891	6	168	45,181	-2	135	39,249	3	119	32,992	7
4-year-and-above	619	51,466	6	279	62,891	4	168	45,181	-4	135	39,249	2	37	38,424	27
Doctoral with medical	612	51,540	4	275	63,082	0	165	45,3[illegible]1	-6	135	39,249	-1	37	38,424	25
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	7	44,958	3	4	49,717	-3	3	38,614	-10	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	82	30,541	-5	0	0	-100	0	0	-100	0	0	-100	82	30,541	-2
Private nonprofit	90	33,803	-9	27	44,804	-8	15	32,891	-15	7	31,195	0	41	27,337	5
4-year-and-above	90	33,803	-11	27	44,804	-9	15	32,891	-16	7	31,195	-1	41	27,337	3
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	14	31,419	-22	2	-	-	4	31,907	-18	3	28,498	-7	5	29,464	11
Master's	63	35,654	8	25	45,212	8	11	33,248	-5	4	33,218	13	23	26,841	-1
Baccalaureate	13	27,397	5	0	0	-100	0	0	-100	0	0	-100	13	27,397	19
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

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Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total: Amount (in 1,000's)	Total: Percent	Source of revenue: Tuition and fees: Percent	Index	Federal appropriations: Percent	Index	State & local appropriations: Percent	Index	Federal grants and contracts: Percent	Index	State & local grants and contracts: Percent	Index	Private gifts, grants and contracts: Percent	Index	Endowment income: Percent	Index	Other: Percent	Index	Percentage of total E & G revenues that are restricted: Percent	Index
Total	$1,559,380	100.0	26.0	-13	0.6	-30	41.1	10	16.9	49	2.8	-8	5.8	-19	1.0	-64	5.9	-21	25.1	22
Public	1,327,692	100.0	16.9	-10	0.7	-21	48.3	-14	19.0	87	3.2	8	5.4	29	0.5	-24	6.0	-9	27.9	50
4-year-and-above	998,715	100.0	17.1	-9	0.9	-4	42.0	-21	23.8	102	2.3	-10	6.5	27	0.6	-18	6.8	-4	29.8	49
Doctoral with medical	831,675	100.0	15.6	6	1.0	-11	37.8	-20	27.7	76	2.1	-28	7.4	4	0.7	-19	7.7	-24	33.9	33
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	167,039	100.0	24.5	5	0.0	-100	63.1	-4	4.0	6	3.6	62	2.0	30	0.0	-98	2.8	-8	9.3	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	328,977	100.0	16.4	-11	0.1	-82	67.4	0	4.6	15	6.0	31	2.3	227	0.0	-76	3.2	-25	22.1	70
Private nonprofit	231,688	100.0	77.9	49	0.0	-100	0.0	-100	4.5	-67	0.4	-88	7.5	-41	4.3	-41	5.4	-41	8.8	-64
4-year-and-above	231,688	100.0	77.9	50	0.0	-100	0.0	-100	4.5	-67	0.4	-88	7.5	-41	4.3	-41	5.4	-41	8.8	-64
Doctoral with medical	1,606	100.0	63.3	84	0.0	-100	0.0	-100	0.8	-97	0.0	-100	6.0	-55	0.0	-100	29.9	101	5.2	-86
Doctoral w/o medical	97,928	100.0	79.7	38	0.0	-100	0.0	-100	6.3	-51	0.1	-94	5.6	-55	4.4	-46	3.8	-35	10.0	-56
Master's	102,373	100.0	82.3	14	0.0	-100	0.0	-100	3.6	-6	0.7	-73	8.4	-16	1.1	-79	3.8	-17	7.1	-38
Baccalaureate	29,780	100.0	57.2	-13	0.0	-100	0.0	-100	2.0	-48	0.2	-90	10.8	-24	15.3	74	14.4	231	11.1	-18
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student: Amount	Index	Tuition and fees per student: Amount	Index	Federal appropriations per student: Amount	Index	State & local appropriations per student: Amount	Index	State & local appropriations per 1,000 capita: Amount	Index	Federal grants and contracts per student: Amount	Index	Federal grants and contracts per faculty member: Amount	Index	Income from private sources per student: Amount	Index
Total	$9,099	-8	$2,362	-20	$52	-36	$3,744	1	$190,212	1	$1,534	37	$36,302	51	$618	-37
Public	9,050	6	1,530	-5	61	-16	4,373	-9	190,210	3	1,721	97	42,518	109	534	29
4-year-and-above	14,132	30	2,412	18	121	25	5,941	4	124,476	-11	3,359	164	66,112	153	1,002	58
Doctoral with medical	18,334	4	2,857	10	189	-7	6,932	-17	93,219	51	5,086	83	93,105	81	1,488	5
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,600	-1	1,616	4	0	-100	4,166	-4	31,257	-6	265	6	6,016	12	131	11
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,326	-8	709	-18	5	-84	2,916	-8	65,734	44	198	5	6,403	13	99	168
Private nonprofit	9,394	-35	7,314	-2	0	-100	0	-100	2	-100	423	-78	8,000	-76	1,117	-61
4-year-and-above	9,394	-36	7,314	-4	0	-100	0	-100	2	-100	423	-79	8,000	-77	1,117	-62
Doctoral with medical	11,037	-64	6,984	-34	0	-100	0	-100	0	-100	84	-99	2,450	-98	666	-89
Doctoral w/o medical	9,567	-29	7,627	-2	0	-100	0	-100	0	-100	599	-65	11,252	-62	965	-65
Master's	8,743	-3	7,197	10	0	-100	0	-100	2	-99	316	-9	6,147	-11	835	-40
Baccalaureate	11,581	21	6,626	6	0	-100	0	-100	0	-100	228	-36	3,857	-38	3,028	37
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total: Amount (in 1,000's)	Total: Percent	Instruction: Percent	Instruction: Index	Research: Percent	Research: Index	Public service: Percent	Public service: Index	Academic support: Percent	Academic support: Index	Libraries: Percent	Libraries: Index	Student services: Percent	Student services: Index	Institutional support: Percent	Institutional support: Index	Operation and maintenance of plant: Percent	Operation and maintenance of plant: Index	Scholarships and fellowships: Percent	Scholarships and fellowships: Index	E & G mandatory transfers: Percent	E & G mandatory transfers: Index
Total	$1,496,791	100.0	42.4	5	14.1	19	2.4	-44	5.6	-0	3.6	11	5.8	-4	10.8	-10	8.4	-8	5.7	-5	1.3	-15
Public	1,270,682	100.0	43.2	1	16.5	38	2.7	-48	6.0	-2	3.5	11	4.8	-18	9.5	-13	8.6	-9	4.2	27	1.0	-25
4-year-and-above	964,121	100.0	40.1	-2	21.7	44	3.2	-46	6.8	10	3.6	8	2.8	-42	8.2	-15	8.1	-10	4.3	22	1.2	-21
Doctoral with medical	803,723	100.0	38.2	-1	25.6	22	3.6	-55	7.3	10	3.0	11	2.0	-31	7.5	-4	7.2	-6	4.2	30	1.3	0
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	160,397	100.0	49.7	2	2.5	37	1.1	-60	4.5	-14	6.3	57	6.7	-15	11.6	-13	12.2	10	4.7	32	0.8	-60
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	306,562	100.0	52.9	8	0.0	-95	1.2	-48	3.6	-38	3.5	28	11.0	11	13.4	-14	10.1	-11	3.8	59	0.5	-38
Private nonprofit	226,108	100.0	37.7	6	0.4	-96	0.9	-68	3.4	-28	3.7	12	11.3	79	18.3	28	7.6	-13	14.1	26	2.7	49
4-year-and-above	226,108	100.0	37.7	6	0.4	-96	0.9	-68	3.4	-28	3.7	12	11.3	82	18.3	29	7.6	-12	14.1	26	2.7	49
Doctoral with medical	1,505	100.0	18.8	-49	2.2	-89	0.7	-86	26.0	458	2.9	-9	4.7	50	23.2	130	20.6	182	0.1	-99	0.7	-56
Doctoral w/o medical	96,336	100.0	38.6	11	0.7	-94	0.2	-86	2.6	-51	4.7	23	9.6	51	18.8	26	6.2	-30	14.7	34	3.9	148
Master's	102,863	100.0	38.2	3	0.2	-83	1.7	45	3.3	-29	2.8	-5	12.9	38	16.6	-9	8.1	-15	14.0	0	2.2	-3
Baccalaureate	25,404	100.0	33.1	4	0.2	-73	0.1	-94	5.3	38	3.5	9	11.4	7	22.9	19	10.3	-5	13.0	-22	0.1	-94
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures: Amount	Total E & G expenditures: Index	Instruction: Amount	Instruction: Index	Research: Amount	Research: Index	Public service: Amount	Public service: Index	Academic support: Amount	Academic support: Index	Libraries: Amount	Libraries: Index	Student services: Amount	Student services: Index	Institutional support: Amount	Institutional support: Index	Operation and maintenance of plant: Amount	Operation and maintenance of plant: Index	Scholarships and fellowships: Amount	Scholarships and fellowships: Index	E & G mandatory transfers: Amount	E & G mandatory transfers: Index
Total	$8,734	-9	$3,701	-5	$1,229	8	$212	-49	$492	-10	$312	0	$503	-13	$942	-19	$736	-17	$495	-14	$112	-23
Public	8,661	5	3,743	6	1,429	44	234	-45	523	3	307	16	414	-15	819	-9	742	-5	361	33	90	-21
4-year-and-above	13,643	31	5,475	27	2,967	89	435	-29	927	43	488	41	382	-24	1,120	11	1,101	18	583	59	166	4
Doctoral with medical	17,718	4	6,772	3	4,533	28	641	-53	1,287	15	535	16	359	-28	1,334	-0	1,284	-2	743	35	230	5
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	6,338	-1	3,150	2	159	36	67	-60	283	-15	402	56	424	-16	737	-13	772	9	295	32	50	-60
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	4,031	-12	2,134	-5	0	-100	48	-54	147	-46	140	13	443	-3	539	-24	408	-22	155	40	19	-46
Private nonprofit	9,168	-35	3,452	-31	39	-98	79	-79	311	-53	340	-27	1,033	16	1,678	-17	701	-43	1,293	-18	243	-3
4-year-and-above	9,168	-36	3,452	-33	39	-98	79	-80	311	-54	340	-29	1,033	16	1,678	-18	701	-44	1,293	-20	243	-5
Doctoral with medical	10,338	-66	1,939	-83	231	-96	72	-95	2,693	92	300	-69	484	-48	2,403	-21	2,135	-3	8	-100	73	-85
Doctoral w/o medical	9,411	-28	3,628	-20	70	-96	16	-90	243	-64	443	-11	901	9	1,774	-9	584	-50	1,387	-3	364	79
Master's	8,785	-1	3,356	2	13	-84	151	44	293	-30	247	-6	1,134	36	1,456	-10	714	-17	1,230	-1	190	-5
Baccalaureate	9,879	4	3,275	8	18	-72	5	-94	526	44	350	14	1,127	12	2,264	25	1,019	-1	1,283	-19	12	-94
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$287	7	$75	-3	$69	-32	$135	93	$216	-35	$29,090	20	$11,645	-2	$7,384	8	$22,272	-11
Public	285	4	61	13	80	-8	116	158	104	16	35,318	52	12,918	9	7,597	23	20,227	-3
4-year-and-above	276	1	93	39	98	-11	207	218	185	46	58,386	81	18,248	38	9,599	34	22,037	6
Doctoral with medical	230	7	110	12	78	-47	311	173	243	29	82,985	26	23,551	14	9,802	14	24,413	-1
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	358	9	61	33	134	72	19	-21	80	3	3,617	45	6,440	-10	9,147	65	16,747	-8
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	294	8	31	-3	64	36	32	191	28	22	9	-95	4,760	-42	4,532	21	17,457	-19
Private nonprofit	300	20	162	6	1	-99	243	56	888	-23	734	-97	5,849	-51	6,413	-24	31,582	-12
4-year-and-above	300	24	162	4	1	-99	243	53	888	-25	734	-97	5,849	-52	6,413	-26	31,582	-12
Doctoral with medical	0	-100	0	-100	0	-100	8	-97	0	-100	6,730	-93	78,384	234	8,742	-46	69,965	45
Doctoral w/o medical	266	62	168	11	1	-99	79	-48	1,138	6	1,321	-95	4,568	-63	8,326	-8	33,316	-6
Master's	321	23	169	59	0	-100	413	305	648	-27	259	-84	5,690	-29	4,807	-6	28,327	-10
Baccalaureate	358	-15	114	-22	2	-99	136	-6	1,031	-6	312	-72	8,683	39	5,839	10	36,996	18
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	63.2	6	70.4	-1	56.3	10	52.2	-2	59.4	11	65.5	17	60.3	15	48.3	23	16.9	-4
Public	64.2	4	70.1	-4	56.5	5	52.6	-1	61.5	12	72.2	23	66.5	17	49.0	21	16.7	-4
4-year-and-above	63.7	3	68.8	-5	56.5	5	55.2	2	62.3	17	69.4	22	72.4	18	51.9	27	16.4	-7
Doctoral with medical	62.7	3	68.1	-4	56.5	5	56.2	2	62.5	18	69.3	18	73.6	14	47.1	20	15.9	-8
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	68.5	8	71.8	-3	55.2	28	38.3	-9	61.0	15	69.6	27	68.3	18	66.2	50	18.3	-0
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	65.7	4	72.9	-3	44.9	-32	30.4	-31	58.2	-9	74.4	19	55.3	20	41.7	6	17.8	6
Private nonprofit	57.0	4	72.6	9	18.8	-59	45.5	-15	43.3	-15	49.3	-3	41.5	-10	43.8	18	18.0	2
4-year-and-above	57.0	4	72.6	9	18.8	-59	45.5	-15	43.3	-14	49.3	-3	41.5	-10	43.8	18	18.0	2
Doctoral with medical	51.2	-6	90.6	42	49.1	7	56.0	-4	51.6	0	74.5	49	46.2	-13	15.2	-58	11.3	-37
Doctoral w/o medical	57.2	6	75.9	12	9.4	-79	92.0	137	42.7	-15	54.7	7	32.9	-27	40.6	12	18.9	3
Master's	56.7	1	68.4	-2	54.2	33	40.9	20	47.3	-8	46.6	-11	46.7	9	48.4	27	17.4	3
Baccalaureate	58.0	8	77.2	11	22.6	-47	0.0	-100	32.3	-32	43.1	-14	55.3	34	39.7	1	17.5	2
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

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Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	17,519		13,156		4,363		4,262		2,937		1,325		576		541		35	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.2	20	2.9	11	0.1	-55	2.6	96	3.8	76	0.0	-100	9.7	189	10.4	102	0.0	-100
Business	20.3	-18	19.3	-19	23.1	-12	22.0	-4	13.0	-17	42.0	27	3.1	-2	3.3	-8	0.0	-100
Communications	4.1	-12	4.5	-11	2.9	-27	0.4	-68	0.6	-51	0.0	-100	1.0	55	1.1	43	0.0	-100
Computer and information sciences	2.0	-39	1.4	-59	4.0	17	2.7	-14	2.1	-20	3.8	4	1.9	55	2.0	71	0.0	-100
Education	8.3	-10	7.8	-28	9.7	63	21.8	-17	18.4	-43	29.4	68	14.1	-25	8.5	-62	100.0	690
Engineering	8.1	-7	8.5	-11	6.6	-3	7.7	1	11.1	29	0.2	-96	10.9	-9	11.6	-4	0.0	-100
Foreign languages	1.2	18	1.2	30	1.3	5	0.9	43	1.3	71	0.0	-100	1.4	18	1.5	30	0.0	-100
Health	6.0	-2	4.9	-17	9.4	42	7.6	21	10.0	54	2.3	-62	5.6	53	5.9	41	0.0	-100
Home economics	1.2	-23	1.3	-32	0.7	7	0.3	-56	0.4	-54	0.1	-82	0.0	-100	0.0	-100	0.0	-100
Letters	5.3	32	5.4	44	4.9	9	3.5	68	5.1	85	0.0	-100	5.0	50	5.4	56	0.0	-100
Life sciences	3.1	-17	3.1	-12	3.2	-25	1.9	15	2.6	23	0.3	-69	13.7	32	14.6	23	0.0	-100
Mathematics	1.6	1	1.7	6	1.5	-12	0.9	-25	1.3	-21	0.0	-100	3.3	53	3.5	54	0.0	-100
Philosophy, religion, and theology	1.4	19	0.4	37	4.4	51	2.0	2	0.3	38	6.0	33	0.0	-100	0.0	-100	0.0	-100
Physical sciences	2.0	12	1.9	14	2.2	14	2.9	54	4.2	74	0.0	-100	11.5	5	12.2	4	0.0	-100
Psychology	5.2	14	5.4	26	4.5	-11	4.9	83	2.6	18	9.9	200	5.6	-34	5.9	-12	0.0	-100
Public affairs and protective services	2.4	-8	2.5	-15	2.2	8	7.0	18	8.1	25	4.8	-10	1.2	-16	1.3	32	0.0	-100
Social sciences	10.6	4	10.8	19	9.7	-19	3.1	-10	4.3	14	0.5	-83	10.2	28	10.9	48	0.0	-100
Visual and performing arts	3.8	5	3.7	18	4.1	-11	2.3	-13	3.3	17	0.2	-91	0.7	-67	0.7	-64	0.0	-100
All other	11.3	98	13.2	130	5.4	-4	5.5	-14	7.7	61	0.6	-93	1.0	-71	1.1	-31	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	11,162		11,026		136		3,258		3,238		20	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.1	-22	1.1	-25	0.0	-100	1.4	-50	1.4	-53	0.0	-100
Business	11.2	-54	11.2	-52	7.4	-77	24.0	8	24.0	14	20.0	-42
Communications	0.4	-51	0.4	-46	0.0	-100	0.4	4	0.4	14	0.0	-100
Computer and information sciences	2.0	20	2.0	27	4.4	68	2.5	42	2.5	110	0.0	-100
Education	0.1	-94	0.1	-94	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	4.1	-54	4.1	-53	3.7	-61	6.2	-42	6.2	-44	0.0	-100
Health	12.0	-20	12.1	-21	0.7	-94	34.4	45	34.6	40	0.0	-100
Home economics	1.4	-39	1.4	-22	4.4	-34	7.3	91	7.3	82	0.0	-100
Liberal/general studies	58.3	100	58.2	95	69.1	201	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	1.3	-62	1.3	-64	0.0	-100	0.6	-86	0.6	-87	0.0	-100
Trade and industrial	5.6	30	5.7	23	1.5	-25	19.6	-9	19.7	-13	5.0	-43
Visual and performing arts	0.0	-98	0.0	-97	0.0	-100	0.1	-86	0.1	-66	0.0	-100
All other	2.5	-61	2.4	-62	8.8	42	3.5	-49	3.1	-47	75.0	313

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	898		486		412	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	5.1	-20	9.5	9	0.0	-100
Medicine, general	23.5	8	36.6	13	8.0	-43
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.8	-43	1.4	-32	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	10.1	218	18.7	170	0.0	-100
Law	60.5	21	33.7	-28	92.0	77
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

West Virginia

West Virginia

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	28	2,744	-30	60	154	-28
Public	16	4,247	-33	19	268	-54
4-year-and-above	12	4,859	-49	0	-	-
Doctoral with medical	3	9,839	-41	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	2	2,738	-59	-	-	-
Baccalaureate	7	3,331	6	-	-	-
2-year	4	2,412	-47	10	461	-29
Less-than-2-year	-	-	-	9	53	-90
Private nonprofit	12	740	-54	12	42	-64
4-year-and-above	9	789	-55	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	4	1,092	-39	-	-	-
Baccalaureate	5	548	-38	-	-	-
2-year	3	592	13	7	42	-40
Less-than-2-year	-	-	-	5	41	-74
Private for-profit	-	-	-	29	107	-44
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	6	221	-25
Less-than-2-year	-	-	-	23	64	-59

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	59,251		49,481		9,770	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	87.5	14	87.5	18	87.4	3
4-year-and-above	77.3	60	79.3	50	67.5	104
Doctoral with medical	41.3	183	44.2	167	26.2	239
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	5.7	-62	4.9	-70	10.1	-18
Baccalaureate	30.4	1,486	30.2	1,487	31.1	1,497
2-year	10.1	-64	8.2	-62	19.9	-61
Private nonprofit	12.5	-47	12.5	-52	12.6	-18
4-year-and-above	10.6	-53	11.1	-56	8.2	-45
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	6.3	1	6.2	-4	6.6	24
Baccalaureate	4.3	-18	4.8	-21	1.6	-32
2-year	1.9	122	1.4	50	4.4	665

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	49,481	100.0	93.2	5	25.5	15	67.7	1	4.4	-42	2.4	-28
Public	43,291	100.0	92.4	1	25.1	12	67.4	-3	4.8	-26	2.8	40
4-year-and-above	39,233	100.0	91.6	4	23.2	26	68.5	-2	5.3	-42	3.1	10
Doctoral with medical	21,881	100.0	85.8	8	22.0	40	63.8	1	8.6	-37	5.5	-22
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	2,406	100.0	92.6	-3	24.5	21	68.1	-10	7.4	78	0.0	-100
Baccalaureate	14,946	100.0	100.0	0	24.7	-4	75.3	1	0.0	-100	0.0	0
2-year	4,058	100.0	100.0	0	43.2	34	56.8	-16	0.0	-100	0.0	0
Private nonprofit	6,190	100.0	98.4	20	28.2	31	70.2	16	1.6	-85	0.0	-100
4-year-and-above	5,473	100.0	98.2	21	28.8	40	69.5	14	1.8	-84	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	3,092	100.0	96.9	4	29.6	28	67.3	-4	3.1	-52	0.0	-100
Baccalaureate	2,381	100.0	100.0	0	27.7	0	72.3	0	0.0	-100	0.0	0
2-year	717	100.0	100.0	0	24.0	-50	76.0	46	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	27,360	100.0	76.4	-8	10.5	-5	65.8	-8	23.6	40	0.1	-84
Public	24,668	100.0	74.9	-14	10.6	-12	64.3	-14	25.0	93	0.1	-18
4-year-and-above	19,078	100.0	67.6	6	6.9	76	60.7	1	32.3	-10	0.1	-62
Doctoral with medical	7,636	100.0	51.9	-11	3.7	20	48.2	-13	47.9	16	0.3	-47
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	3,069	100.0	18.1	-73	0.8	-78	17.3	-72	81.9	143	0.0	0
Baccalaureate	8,373	100.0	100.0	1	12.1	62	87.9	-4	0.0	-100	0.0	0
2-year	5,590	100.0	100.0	0	23.3	39	76.7	-8	0.0	-100	0.0	0
Private nonprofit	2,692	100.0	89.7	57	9.8	106	79.8	52	10.3	-74	0.0	-100
4-year-and-above	1,632	100.0	83.0	49	13.8	231	69.2	34	17.0	-59	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	1,275	100.0	78.2	29	16.9	301	61.3	9	21.8	-45	0.0	-100
Baccalaureate	357	100.0	100.0	3	2.5	-69	97.5	9	0.0	-100	0.0	0
2-year	1,060	100.0	100.0	0	3.8	-82	96.2	22	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	2,412	$28,287	-21	729	$35,037	-26	710	$28,936	-18	691	$24,112	-17	282	$19,432	-32
Public	2,031	29,223	-19	624	36,229	-23	604	29,845	-17	569	24,822	-17	234	19,633	-34
4-year-and-above	1,833	29,825	-21	586	36,585	-24	544	30,245	-17	522	25,120	-16	181	20,252	-16
Doctoral with medical	937	32,192	-20	322	39,413	-23	283	32,220	-13	275	26,282	-17	57	19,778	-19
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	175	29,725	-18	69	34,187	-24	45	30,707	-14	42	25,312	-13	19	20,956	-13
Baccalaureate	721	26,774	-17	195	32,763	-19	216	27,560	-18	205	23,523	-16	105	20,381	-14
2-year	198	23,644	-26	38	30,749	-22	60	26,223	-22	47	21,509	-24	53	17,522	-44
Private nonprofit	381	23,296	-34	105	27,949	-41	106	23,755	-30	122	20,799	-25	48	18,449	-20
4-year-and-above	361	23,520	-34	97	28,545	-40	105	23,788	-30	119	20,821	-25	40	18,661	-20
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	212	23,930	-22	59	28,676	-24	66	24,145	-23	66	21,043	-19	21	18,995	-19
Baccalaureate	149	22,936	-20	38	28,341	-23	39	23,183	-20	53	20,545	-15	19	18,292	-13
2-year	20	19,248	-12	8	20,728	-23	1	-	-	3	19,908	-7	8	17,390	-16
12-month contract															
Total	385	$39,283	-7	185	$47,393	-17	88	$36,274	-18	73	$31,106	-14	39	$22,903	-24
Public	348	40,907	-7	178	48,150	-19	77	37,981	-17	67	31,470	-17	26	24,304	-21
4-year-and-above	321	41,562	-14	170	48,520	-20	65	38,904	-17	64	31,568	-18	22	24,723	-19
Doctoral with medical	256	42,770	-14	143	49,198	-22	56	38,917	-20	45	32,172	-19	12	23,901	-22
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	28	41,545	-4	16	47,983	-6	3	46,783	9	4	31,485	-6	5	25,845	-20
Baccalaureate	37	33,214	-15	11	40,481	-15	6	34,840	-14	15	29,780	-12	5	25,575	-17
2-year	27	33,121	3	8	40,302	-4	12	32,982	-10	3	29,362	-8	4	21,998	-29
Private nonprofit	37	24,004	-35	7	28,139	-42	11	24,328	-37	6	27,043	-13	13	20,101	-23
4-year-and-above	34	23,547	-38	5	27,908	-43	11	24,328	-38	6	27,043	-14	12	19,268	-27
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	18	25,835	-22	3	29,847	-29	5	26,093	-25	5	29,497	1	5	19,508	-28
Baccalaureate	16	20,974	-19	2	-	-	6	22,856	-20	1	-	-	7	19,096	-17
2-year	3	29,176	16	2	-	-	0	0	-100	0	0	-100	1	-	-

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$405,669	100.0	24.4	-18	2.1	152	54.0	44	6.9	-39	2.6	-14	3.6	-49	0.8	-71	5.6	-24	23.5	14
Public	348,830	100.0	17.2	-8	2.0	131	62.8	12	7.3	-28	2.8	-6	2.0	-53	0.2	-61	5.8	-12	24.9	34
4-year-and-above	328,300	100.0	16.8	-11	2.1	133	62.8	19	7.6	-36	2.7	4	2.0	-61	0.3	-66	5.8	-19	24.1	20
Doctoral with medical	244,891	100.0	15.3	4	2.8	143	61.8	30	8.9	-43	2.2	-23	2.2	-69	0.3	-63	6.4	-36	24.3	-5
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	17,291	100.0	13.9	-40	0.0	-100	69.3	6	4.0	5	6.9	207	2.5	67	0.0	-100	3.5	14	66.4	615
Baccalaureate	66,118	100.0	23.2	-3	0.0	-100	64.9	2	3.4	-21	3.5	36	1.0	-27	0.0	-97	4.0	9	12.4	18
2-year	20,529	100.0	22.1	21	0.0	-100	62.9	-7	3.0	-24	4.8	4	1.7	145	0.0	-100	5.5	26	36.7	181
Private nonprofit	56,839	100.0	69.0	33	2.7	257	0.0	-100	4.2	-69	1.3	-58	13.6	7	4.5	-39	4.7	-48	15.2	-38
4-year-and-above	54,237	100.0	69.1	33	2.5	224	0.0	-100	4.2	-69	1.4	-56	13.3	5	4.7	-37	4.8	-47	15.5	-37
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	30,616	100.0	70.9	-2	4.4	1,502	0.0	-100	3.4	-12	0.4	-84	12.5	24	4.8	-10	3.6	-22	14.7	28
Baccalaureate	23,622	100.0	66.6	2	0.0	-100	0.0	-100	5.3	42	2.6	15	14.4	1	4.6	-48	6.5	48	16.5	22
2-year	2,602	100.0	68.9	5	7.5	1,853	0.0	-100	3.4	-17	0.0	-100	18.3	36	0.1	-96	1.8	-70	9.2	-22

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$6,864	-31	$1,677	-43	$142	75	$3,707	0	$155,601	-17	$471	-58	$9,905	-59	$303	-69
Public	6,731	-21	1,155	-28	132	81	4,227	-12	155,601	-16	491	-44	10,678	-47	148	-64
4-year-and-above	7,163	-34	1,207	-41	150	55	4,499	-22	146,427	5	542	-57	11,504	-56	160	-75
Doctoral with medical	10,018	-43	1,536	-41	280	38	6,189	-26	107,457	74	894	-68	18,290	-64	255	-82
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	5,091	-23	706	-54	0	-100	3,529	-19	8,513	-75	201	-20	3,365	-37	129	9
Baccalaureate	3,676	-38	854	-40	0	-100	2,384	-36	30,457	742	127	-50	3,003	-48	35	-63
2-year	3,423	-27	758	-12	0	-100	2,154	-32	9,174	-80	104	-45	2,767	-51	58	57
Private nonprofit	7,812	-46	5,394	-28	212	94	0	-100	0	-100	327	-83	5,429	-84	1,409	-51
4-year-and-above	8,853	-40	6,114	-20	220	95	0	-100	0	-100	374	-81	5,655	-84	1,595	-46
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	8,202	-9	5,818	-11	361	1,344	0	-100	0	-100	277	-20	4,497	-35	1,418	2
Baccalaureate	9,868	3	6,575	5	0	-100	0	-100	0	-100	526	47	7,342	19	1,871	-15
2-year	2,264	-64	1,559	-63	170	580	0	-100	0	-100	76	-71	1,610	-74	418	-60

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$393,916	100.0	40.5	0	7.9	-33	4.5	4	5.3	-7	2.9	-11	7.2	20	12.1	1	11.4	24	5.8	-3	2.5	67
Public	331,806	100.0	42.6	-0	9.4	-22	5.3	3	5.7	-6	3.1	-2	6.0	2	10.8	-1	11.4	20	3.4	3	2.3	68
4-year-and-above	312,152	100.0	42.4	3	10.0	-34	5.5	-6	5.7	-8	3.1	-7	5.7	18	10.7	11	11.1	24	3.4	-3	2.4	60
Doctoral with medical	231,764	100.0	40.4	5	13.4	-36	6.8	-16	6.1	-8	2.5	-8	4.7	59	10.3	31	10.9	41	2.6	-20	2.4	82
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	17,245	100.0	50.6	4	0.5	-72	5.0	91	5.7	10	4.9	22	7.1	-10	11.2	-16	9.8	-12	4.8	37	0.4	-82
Baccalaureate	63,143	100.0	47.4	9	0.0	-96	1.1	-53	4.1	-30	4.8	24	9.0	-2	11.8	-21	12.4	1	6.1	34	3.3	37
2-year	19,654	100.0	46.0	-6	0.0	-100	2.2	-4	6.9	16	3.5	29	11.1	12	12.4	-20	15.1	33	2.9	18	0.0	-100
Private nonprofit	62,110	100.0	29.1	-18	0.0	-100	0.1	-95	2.7	-43	1.5	-53	13.5	115	19.1	33	11.4	31	18.7	67	3.7	111
4-year-and-above	59,379	100.0	28.7	-19	0.0	-100	0.1	-95	2.8	-40	1.5	-54	13.7	122	18.8	32	11.2	29	19.3	72	3.9	118
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	33,808	100.0	31.9	-14	0.0	-100	0.1	-95	2.2	-54	1.8	-40	13.7	46	16.4	-10	12.0	25	17.8	28	4.2	88
Baccalaureate	25,571	100.0	24.4	-24	0.0	-100	0.2	-72	3.7	-5	1.2	-62	13.8	30	21.9	14	10.1	-7	21.3	28	3.5	63
2-year	2,731	100.0	39.0	17	0.0	-100	0.0	-100	0.0	-100	1.6	-21	8.8	-24	26.1	15	17.4	41	6.2	-42	0.8	-54

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$6,665	-31	$2,697	-31	$528	-54	$301	-28	$351	-35	$191	-39	$479	-17	$806	-30	$758	-15	$387	-33	$168	16
Public	6,402	-23	2,726	-23	602	-39	342	-20	367	-28	200	-24	384	-21	690	-23	727	-7	217	-20	147	29
4-year-and-above	6,811	-35	2,886	-33	680	-57	377	-39	386	-40	211	-39	387	-23	727	-28	758	-19	233	-37	166	4
Doctoral with medical	9,481	-44	3,830	-42	1,271	-64	643	-53	578	-48	238	-48	443	-11	978	-27	1,032	-21	245	-55	224	2
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	5,077	-21	2,568	-17	26	-78	253	51	291	-13	250	-3	360	-28	569	-33	498	-30	244	9	18	-86
Baccalaureate	3,510	-39	1,663	-34	1	-98	39	-71	144	-57	167	-24	315	-40	416	-52	435	-38	215	-18	116	-16
2-year	3,277	-29	1,507	-33	0	-100	72	-31	224	-17	115	-7	363	-20	407	-43	495	-5	93	-16	0	-100
Private nonprofit	8,537	-40	2,487	-51	0	-100	11	-97	230	-65	131	-72	1,154	30	1,630	-19	976	-21	1,600	1	320	27
4-year-and-above	9,693	-33	2,779	-46	0	-100	12	-97	273	-60	148	-69	1,331	49	1,819	-11	1,081	-14	1,872	16	376	47
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	9,058	2	2,893	-12	0	-100	5	-95	198	-53	159	-40	1,237	48	1,486	-8	1,084	27	1,615	30	380	91
Baccalaureate	10,683	13	2,602	-14	0	-100	24	-69	390	7	131	-57	1,478	46	2,337	29	1,077	5	2,272	44	370	84
2-year	2,376	-64	926	-59	0	-100	0	-100	1	-100	38	-71	210	-73	621	-59	414	-50	147	-80	20	-83

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support*		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$368	37	$67	-13	$77	-25	$43	-39	$200	-40	$11,143	-54	$7,074	-40	$4,039	-41	$16,373	-35
Public	352	29	49	-9	73	-16	26	-42	68	-24	13,068	-44	7,611	-36	4,351	-30	14,583	-30
4-year-and-above	347	27	52	-22	81	-26	27	-58	73	-43	14,433	-55	7,781	-41	4,485	-37	14,974	-28
Doctoral with medical	297	39	62	-37	63	-57	24	-79	97	-49	25,962	-61	11,048	-47	4,867	-43	19,147	-22
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	280	-15	31	-33	66	-15	63	163	85	9	438	-82	4,869	-32	4,188	-24	9,522	-48
Baccalaureate	427	2	43	-35	109	-8	24	-20	40	-37	34	-97	3,420	-53	3,964	-21	9,866	-48
2-year	393	45	27	-16	15	-68	23	109	29	26	0	-100	5,984	-27	3,065	-18	10,841	-50
Private nonprofit	478	91	196	28	102	-32	164	5	1,140	-1	0	-100	3,963	-67	2,232	-74	26,731	-26
4-year-and-above	450	86	229	47	118	-19	194	22	1,331	13	0	-100	4,197	-65	2,256	-74	26,972	-25
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	369	41	208	96	66	-60	202	98	1,140	29	0	-100	3,211	-60	2,583	-50	24,123	-23
Baccalaureate	575	37	262	78	201	3	182	26	1,628	49	0	-100	5,631	-10	1,780	-67	31,119	-1
2-year	633	34	20	-79	13	-95	5	-93	111	-66	0	-100	27	-100	1,822	-34	22,669	-32

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	64.8	9	77.4	9	62.2	22	62.4	17	59.2	10	56.9	2	56.3	7	40.6	3	14.3	-18
Public	66.9	8	78.5	7	62.2	16	62.4	18	60.4	10	60.9	4	62.7	10	41.3	2	13.9	-21
4-year-and-above	66.8	9	78.6	8	62.2	16	62.0	15	60.2	13	59.8	5	61.8	1	42.0	3	14.1	-20
Doctoral with medical	66.1	9	78.4	10	62.2	16	63.0	14	60.3	14	61.9	6	58.9	-9	40.5	4	15.9	-8
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	71.4	13	84.3	13	99.2	130	51.0	22	68.7	29	54.6	-1	60.4	4	41.2	-6	4.7	-74
Baccalaureate	68.2	7	77.8	4	15.4	-69	52.4	19	57.0	2	56.7	-6	71.4	25	46.7	10	9.4	-47
2-year	67.5	6	75.9	0	0.0	-100	80.9	84	63.4	-1	70.7	13	76.1	65	33.4	-15	10.7	-36
Private nonprofit	51.3	-6	69.0	3	0.0	-100	71.2	32	45.7	-10	47.4	-7	36.8	-20	37.0	-0	18.0	2
4-year-and-above	50.8	-7	68.4	3	0.0	-100	71.2	32	45.3	-11	46.6	-8	36.0	-22	37.4	1	18.3	3
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	52.0	-7	65.8	-6	0.0	-100	71.2	108	47.5	-7	48.9	-6	39.6	-8	37.2	-3	17.7	5
Baccalaureate	49.1	-9	73.0	5	0.0	-100	0.0	-100	43.0	-10	43.5	-13	32.5	-21	37.9	-4	19.1	12
2-year	60.8	11	78.8	10	0.0	-100	0.0	-100	72.0	23	74.7	39	48.9	18	30.4	-11	12.6	-17

NOTE.--Indexes are based on U.S. average of 0.

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Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	7,260		6,130		1,130		1,824		1,725		99		131		131		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	2.1	13	2.4	-10	0.6	101	1.3	-5	1.3	-38	0.0	-100	2.3	-32	2.3	-55	0.0	-100
Business	25.5	4	25.3	7	26.6	1	11.8	-49	8.9	-43	61.6	87	0.8	-76	0.8	-79	0.0	-100
Communications	3.9	-17	3.9	-24	4.1	2	10.0	656	10.5	732	1.0	-28	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.4	-29	2.2	-34	3.5	0	1.8	-43	1.6	-40	4.0	11	0.0	-100	0.0	-100	0.0	-100
Education	19.4	109	21.1	93	10.3	72	43.8	67	44.6	38	29.3	67	50.4	168	50.4	127	0.0	-100
Engineering	7.5	-13	8.7	-9	1.1	-85	6.9	-10	7.2	-16	1.0	-84	13.7	14	13.7	13	0.0	-100
Foreign languages	0.4	-58	0.4	-51	0.4	-72	1.0	59	1.0	38	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	7.8	27	6.4	8	15.5	134	6.8	8	7.2	11	0.0	-100	9.9	174	9.9	136	0.0	-100
Home economics	1.1	-26	1.3	-35	0.3	-59	0.6	-13	0.6	-28	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	1.8	-55	1.7	-56	2.6	-43	0.8	-63	0.8	-71	0.0	-100	1.5	-55	1.5	-55	0.0	-100
Life sciences	2.4	-36	2.0	-43	4.4	5	1.1	-32	1.2	-44	0.0	-100	5.3	-49	5.3	-55	0.0	-100
Mathematics	0.9	-46	0.7	-57	1.9	17	1.1	-5	1.2	-27	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.6	-48	0.0	-94	3.8	30	0.2	-92	0.0	-100	3.0	-33	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.9	6	1.9	11	1.9	-4	1.3	-30	1.4	-42	0.0	-100	6.9	-37	6.9	-41	0.0	-100
Psychology	3.6	-21	3.1	-28	6.4	25	1.3	-52	1.3	-39	0.0	-100	5.3	-37	5.3	-20	0.0	-100
Public affairs and protective services	3.3	26	3.2	7	4.2	108	5.8	-2	6.1	-5	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	4.7	-53	4.4	-51	6.4	-47	1.5	-56	1.6	-57	0.0	-100	1.5	-81	1.5	-79	0.0	-100
Visual and performing arts	1.9	-48	1.9	-39	1.7	-63	2.0	-24	2.1	-23	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	8.8	55	9.6	66	4.6	-17	1.1	-83	1.2	-76	0.0	-100	2.3	-37	2.3	42	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	2,371		1,862		509		145		145		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.3	-7	1.2	-23	2.0	118	0.0	-100	0.0	-100	0.0	-100
Business	25.8	6	28.8	22	14.7	-53	60.0	170	60.0	186	0.0	-100
Communications	0.7	-7	0.7	3	0.6	-47	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.5	165	2.8	78	10.6	305	0.0	-100	0.0	-100	0.0	-100
Education	0.5	-71	0.6	-62	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Engineering	15.3	73	12.2	39	26.5	180	12.4	17	12.4	13	0.0	-100
Health	25.1	68	25.8	68	22.6	98	3.4	-86	3.4	-86	0.0	-100
Home economics	1.6	-33	2.0	10	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	13.0	-55	12.1	-59	16.3	-29	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	5.3	54	6.4	76	1.2	-26	16.6	262	16.6	240	0.0	-100
Trade and industrial	3.2	-26	4.1	-11	0.0	-100	7.6	-65	7.6	-67	0.0	-100
Visual and performing arts	0.1	-89	0.1	-83	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	3.6	-42	3.1	-50	5.5	-12	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	308		308		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	11.7	83	11.7	34	0.0	-100
Medicine, general	40.3	86	40.3	24	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	17.5	697	17.5	1,072	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	30.5	-39	30.5	-35	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

Wisconsin

Wisconsin

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	60	4,668	19	132	91	-57
Public	31	7,759	22	6	46	-92
4-year-and-above	13	11,641	22	0	-	-
Doctoral with medical	1	43,368	161	-	-	-
Doctoral w/o medical	1	25,210	81	-	-	-
Master's	11	7,523	13	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	18	4,956	9	4	59	-91
Less-than-2-year	-	-	-	2	6	-99
Private nonprofit	29	1,364	-15	34	116	0
4-year-and-above	29	1,364	-21	10	158	0
Doctoral with medical	2	6,433	-12	-	-	-
Doctoral w/o medical	6	375	-82	-	-	-
Master's	6	1,755	-2	-	-	-
Baccalaureate	15	927	4	-	-	-
2-year	-	-	-	15	32	-54
Less-than-2-year	-	-	-	9	274	71
Private for-profit	-	-	-	92	80	-58
4-year-and-above	-	-	-	1	-	-
2-year	-	-	-	6	304	4
Less-than-2-year	-	-	-	85	51	-67

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	220,868		183,653		37,215	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	85.2	11	84.8	14	87.0	3
4-year-and-above	59.3	23	63.5	21	38.3	16
Doctoral with medical	17.9	23	19.8	20	8.3	7
Doctoral w/o medical	8.3	-50	7.3	-60	13.0	17
Master's	33.1	118	36.4	128	17.0	38
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	25.9	-8	21.3	-1	48.7	-5
Private nonprofit	14.8	-37	15.2	-41	13.0	-16
4-year-and-above	14.8	-35	15.2	-39	13.0	-12
Doctoral with medical	5.1	17	5.8	15	2.0	-11
Doctoral w/o medical	0.8	-88	0.8	-88	0.7	-85
Master's	3.6	-43	3.4	-49	4.7	-10
Baccalaureate	5.2	0	5.2	-15	5.5	130
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	183,653	100.0	91.9	3	22.4	1	69.4	4	6.2	-18	2.0	-42
Public	155,824	100.0	92.5	1	22.6	1	69.9	1	6.4	-1	1.1	-45
4-year-and-above	116,651	100.0	89.9	2	18.6	1	71.4	2	8.6	-6	1.5	-47
Doctoral with medical	36,437	100.0	75.1	-5	14.1	-10	60.9	-4	20.2	47	4.7	-33
Doctoral w/o medical	13,449	100.0	91.5	4	10.5	-42	81.0	16	8.5	-16	0.0	-100
Master's	66,765	100.0	97.8	2	22.6	11	75.2	0	2.2	-46	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	39,173	100.0	100.0	0	34.6	8	65.4	-4	0.0	-100	0.0	0
Private nonprofit	27,829	100.0	88.5	8	21.6	0	66.8	10	4.8	-54	6.7	-9
4-year-and-above	27,829	100.0	88.5	9	21.6	5	66.8	10	4.8	-56	6.7	-13
Doctoral with medical	10,593	100.0	75.9	27	18.8	33	57.0	26	8.0	-65	16.2	-8
Doctoral w/o medical	1,538	100.0	82.4	17	21.5	29	61.0	13	7.2	-53	10.4	-27
Master's	6,169	100.0	94.2	1	20.7	-10	73.5	5	5.8	-11	0.0	-100
Baccalaureate	9,529	100.0	99.7	0	25.4	-8	74.4	3	0.3	-7	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

Control and level of SHEP institutions	Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	96,430	100.0	83.9	1	9.8	-12	74.1	3	16.0	-5	0.1	-76
Public	84,709	100.0	85.0	-2	10.4	-14	74.6	0	14.9	15	0.1	0
4-year-and-above	34,678	100.0	63.4	-1	4.2	8	59.2	-1	36.4	1	0.2	-12
Doctoral with medical	6,931	100.0	40.6	-30	0.5	-83	40.1	-27	58.2	41	1.2	144
Doctoral w/o medical	11,761	100.0	70.9	21	8.3	111	62.6	15	29.1	-29	0.0	-100
Master's	15,986	100.0	67.7	2	2.9	-25	64.8	4	32.3	-4	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	50,031	100.0	100.0	0	14.7	-12	85.3	2	0.0	-100	0.0	0
Private nonprofit	11,721	100.0	75.9	33	5.1	6	70.8	35	23.9	-40	0.2	-93
4-year-and-above	11,721	100.0	75.9	36	5.1	21	70.8	38	23.9	-43	0.2	-93
Doctoral with medical	2,272	100.0	40.4	5	0.2	-89	40.3	9	58.6	-1	0.9	-57
Doctoral w/o medical	712	100.0	94.1	145	8.3	137	85.8	146	5.9	-89	0.0	-100
Master's	4,363	100.0	69.1	14	4.1	-4	65.1	16	30.9	-22	0.0	-100
Baccalaureate	4,374	100.0	98.0	1	8.0	0	90.0	1	2.0	-29	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Faculty in SHEP institutions 1987-88

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	9,431	$35,039	-2	2,627	$44,701	-5	1,942	$33,703	-4	1,770	$29,022	0	3,092	$31,115	9
Public	7,960	35,765	-1	2,231	45,727	-3	1,482	34,273	-5	1,282	29,869	0	2,965	31,564	7
4-year-and-above	5,041	37,780	0	2,177	45,927	-4	1,322	34,610	-5	1,169	30,270	1	373	24,996	4
Doctoral with medical	1,253	45,832	14	798	52,250	2	177	37,713	2	239	33,321	6	39	28,045	15
Doctoral w/o medical	719	39,301	2	249	46,926	0	288	36,135	-1	164	31,640	5	18	26,587	13
Master's	3,069	34,136	-5	1,130	40,802	-9	857	33,457	-6	766	29,025	0	316	24,529	1
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	2,919	32,285	0	54	37,656	-5	160	31,489	-7	113	25,715	-10	2,592	32,509	4
Private nonprofit	1,471	31,114	-11	396	38,919	-17	460	31,867	-5	488	26,799	-4	127	20,632	-10
4-year-and-above	1,471	31,114	-12	396	38,919	-18	460	31,867	-6	488	26,799	-4	127	20,632	-12
Doctoral with medical	471	38,521	-16	108	50,892	-14	164	38,157	-4	196	32,213	-3	3	25,260	-5
Doctoral w/o medical	96	23,808	-39	17	30,219	-40	19	24,990	-32	41	21,294	-30	19	22,314	-11
Master's	334	27,633	-10	129	32,976	-13	104	26,455	-15	70	23,145	-11	31	19,488	-17
Baccalaureate	570	28,263	-1	142	36,252	-2	173	29,913	3	181	23,597	-3	74	20,492	-3
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
							12-month contract								
Total	637	$43,007	2	195	$54,425	-4	128	$45,046	2	125	$36,600	1	189	$34,084	14
Public	442	45,442	3	140	59,163	-1	60	48,949	7	62	42,010	11	180	34,783	13
4-year-and-above	273	51,926	7	140	59,163	-2	59	49,136	4	62	42,010	9	12	32,441	7
Doctoral with medical	193	54,137	9	102	62,591	-1	29	50,717	5	54	43,077	9	8	33,411	9
Doctoral w/o medical	18	49,740	5	5	55,346	-5	12	48,954	9	1	-	-	0	0	-100
Master's	62	45,677	5	33	49,145	-4	18	46,711	9	7	35,339	5	4	30,500	-6
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	169	34,967	8	0	0	-100	1	-	-	0	0	-100	168	34,950	12
Private nonprofit	195	37,489	1	55	42,364	-13	68	41,602	7	63	31,275	0	9	20,112	-23
4-year-and-above	195	37,489	-1	55	42,364	-14	68	41,602	7	63	31,275	-1	9	20,112	-24
Doctoral with medical	60	47,724	0	11	61,927	-4	33	46,161	-3	16	41,184	10	0	0	-100
Doctoral w/o medical	30	51,301	28	8	70,484	38	10	51,088	31	11	39,646	30	1	-	-
Master's	16	46,574	41	12	48,654	16	4	40,335	16	0	0	-100	0	0	-100
Baccalaureate	89	24,299	-7	24	20,879	-27	21	30,163	5	36	24,313	-4	8	19,106	-17
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,006,173	100.0	28.1	-6	0.4	-47	44.6	19	12.9	14	0.6	-80	6.0	-15	1.1	-61	6.2	-17	16.5	-20
Public	1,676,071	100.0	21.2	13	0.5	-40	53.1	-5	13.6	34	0.6	-81	4.5	6	0.4	-30	6.0	-8	16.5	-12
4-year-and-above	1,281,800	100.0	22.8	21	0.7	-27	47.4	-10	16.4	40	0.4	-86	5.8	12	0.6	-25	6.1	-15	19.2	-4
Doctoral with medical	706,346	100.0	16.7	13	1.2	3	39.2	-17	25.3	61	0.4	-87	9.3	31	0.9	5	7.0	-31	29.9	17
Doctoral w/o medical	148,900	100.0	26.2	17	0.0	-100	58.1	9	6.1	-44	0.4	-84	2.5	-42	0.1	-90	6.6	31	7.5	-60
Master's	426,555	100.0	31.6	36	0.0	-99	57.3	-13	5.4	42	0.4	-83	1.0	-36	0.1	-71	4.4	44	5.4	-42
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	394,271	100.0	16.3	-11	0.0	-94	71.7	7	4.4	11	1.2	-73	0.3	-55	0.0	-90	5.9	37	7.7	-41
Private nonprofit	330,102	100.0	63.0	21	0.1	-90	1.6	21	9.2	-32	0.8	-75	14.0	10	4.6	-38	6.8	-25	16.4	-33
4-year-and-above	330,102	100.0	63.0	22	0.1	-91	1.6	23	9.2	-33	0.8	-75	14.0	10	4.6	-39	6.8	-25	16.4	-34
Doctoral with medical	138,462	100.0	57.7	67	0.0	-100	3.7	97	16.9	-24	1.4	-70	7.8	-42	2.2	-69	10.2	-31	23.3	-35
Doctoral w/o medical	23,806	100.0	30.8	-47	0.0	-100	0.0	-100	6.7	-47	0.1	-93	53.9	331	2.9	-64	5.5	-6	13.5	-40
Master's	61,323	100.0	74.7	3	0.0	-100	0.0	-100	1.8	-53	0.1	-95	11.1	11	5.3	0	6.9	50	7.9	-31
Baccalaureate	106,510	100.0	70.3	7	0.2	-34	0.0	-100	3.9	5	0.5	-78	14.8	4	7.5	-15	2.7	-38	13.1	-3
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,083	-8	$2,553	-14	$40	-51	$4,055	9	$253,214	35	$1,170	4	$25,668	7	$648	-34
Public	8,906	4	1,891	18	45	-38	4,732	-1	251,765	36	1,212	39	27,146	34	436	6
4-year-and-above	9,791	-10	2,228	9	64	-34	4,642	-19	171,800	23	1,609	26	39,632	52	617	-3
Doctoral with medical	17,870	1	2,986	15	212	4	7,005	-16	78,283	27	4,521	63	123,577	140	1,832	30
Doctoral w/o medical	8,140	-12	2,132	3	0	-100	4,730	-4	24,465	-41	406	-51	12,318	-44	214	-56
Master's	5,836	-12	1,842	19	0	-100	3,341	-23	69,052	107	312	24	7,293	35	61	-48
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,883	46	1,123	30	3	-91	4,938	56	79,965	76	305	62	5,660	0	22	-41
Private nonprofit	10,103	-30	6,365	-15	7	-94	157	-15	1,449	-32	929	-52	18,211	-46	1,873	-35
4-year-and-above	10,103	-31	6,365	-16	7	-94	157	-16	1,449	-30	929	-54	18,211	-48	1,873	-37
Doctoral with medical	12,197	-60	7,042	-33	0	-100	452	-21	1,449	13	2,065	-70	44,143	-60	1,217	-81
Doctoral w/o medical	13,179	-2	4,065	-48	0	-100	0	-100	0	-100	886	-48	12,702	-57	7,489	170
Master's	7,730	-14	5,776	-12	0	-100	0	-100	0	-100	139	-60	3,150	-54	1,270	-9
Baccalaureate	9,196	-4	6,465	3	21	-34	0	-100	0	-100	362	1	6,369	3	2,052	-7
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$2,048,073	100.0	40.3	0	14.4	23	8.3	93	3.3	-42	3.0	-9	5.0	-17	8.2	-32	8.7	-5	5.2	-13	3.6	135
Public	1,663,132	100.0	42.8	0	16.1	35	6.3	23	3.0	-51	3.0	-7	4.8	-19	6.9	-36	8.8	-6	4.0	23	4.1	203
4-year-and-above	1,270,416	100.0	38.3	-7	21.0	39	8.0	36	2.3	-63	3.4	2	3.7	-23	5.5	-43	8.5	-5	4.9	40	4.5	192
Doctoral with medical	692,475	100.0	29.4	-24	36.0	72	8.5	5	2.2	-67	2.8	1	1.5	-48	4.2	-46	7.6	-1	4.1	27	3.7	182
Doctoral w/o medical	148,010	100.0	47.7	19	8.2	-45	9.4	101	1.7	-72	4.0	5	5.6	-1	6.2	-37	9.2	-2	2.9	-25	5.1	225
Master's	429,931	100.0	49.3	2	1.1	-37	6.8	162	2.6	-51	4.2	5	6.5	-17	7.3	-45	9.6	-13	6.9	96	5.6	183
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	392,715	100.0	57.5	17	0.5	296	0.9	-62	5.4	-9	1.5	-44	8.3	-17	11.5	-25	10.0	-12	1.3	-48	3.1	311
Private nonprofit	384,941	100.0	29.5	-17	7.1	-38	17.0	530	4.5	-4	2.9	-11	6.0	-4	13.6	-5	8.1	-7	10.2	-9	1.0	-45
4-year-and-above	384,941	100.0	29.5	-17	7.1	-39	17.0	520	4.5	-4	2.9	-12	6.0	-2	13.6	-4	8.1	-6	10.2	-9	1.0	-45
Doctoral with medical	195,620	100.0	26.2	-29	10.5	-46	32.5	542	5.3	13	2.9	-9	3.3	6	8.4	-17	5.5	-25	4.8	-41	0.6	-59
Doctoral w/o medical	23,992	100.0	21.8	-37	20.4	65	0.5	-58	6.0	15	2.9	-25	4.7	-26	20.7	39	13.1	47	8.6	-22	1.3	-16
Master's	58,161	100.0	35.9	-3	1.3	42	0.5	-60	4.3	-8	2.9	-0	9.9	6	19.3	6	10.2	6	14.9	7	0.8	-63
Baccalaureate	107,167	100.0	33.9	6	1.0	49	1.3	58	3.0	-23	3.0	-8	9.2	-13	18.4	-4	10.7	-1	17.9	8	1.6	-26
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,273	-4	$3,740	-4	$1,339	18	$773	85	$305	-44	$274	-12	$465	-20	$758	-35	$808	-9	$483	-16	$329	127
Public	8,837	7	3,785	7	1,426	43	560	31	266	-48	261	-1	422	-13	611	-32	782	0	358	32	367	222
4-year-and-above	9,704	-7	3,716	-14	2,035	29	779	26	220	-66	330	-5	358	-29	532	-47	823	-12	476	30	434	171
Doctoral with medical	17,519	3	5,158	-21	6,307	78	1,485	8	385	-66	482	5	266	-47	738	-45	1,336	2	720	31	641	191
Doctoral w/o medical	8,091	-10	3,859	7	666	-50	759	81	141	-75	324	-5	449	-11	498	-43	747	-11	237	-32	409	192
Master's	5,882	-8	2,901	-6	67	-43	403	141	151	-55	248	-4	385	-23	429	-50	565	-20	405	81	328	160
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,856	49	3,943	75	34	467	59	-44	370	37	105	-15	567	25	792	12	687	32	87	-22	213	509
Private nonprofit	11,781	-17	3,477	-31	837	-48	1,998	426	533	-20	346	-26	712	-20	1,602	-21	957	-23	1,205	-24	115	-54
4-year-and-above	11,781	-18	3,477	-32	837	-50	1,998	406	533	-21	346	-28	712	-20	1,602	-22	957	-24	1,205	-26	115	-55
Doctoral with medical	17,232	-43	4,512	-59	1,814	-69	5,593	268	905	-35	500	-48	571	-39	1,447	-52	942	-57	834	-66	112	-77
Doctoral w/o medical	13,282	2	2,893	-36	2,704	68	68	-57	802	17	382	-23	625	-24	2,754	41	1,739	50	1,141	-20	174	-14
Master's	7,332	-18	2,632	-20	96	19	35	-67	316	-25	216	-18	726	-13	1,412	-13	747	-13	1,089	-12	61	-69
Baccalaureate	9,252	-2	3,132	3	95	46	121	55	275	-25	277	-10	853	-15	1,703	-6	993	-4	1,657	5	145	-28
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$322	20	$89	16	$36	-65	$59	-16	$300	-10	$29,373	21	$6,700	-44	$6,003	-12	$16,616	-34
Public	330	21	84	56	37	-57	41	-9	196	118	31,944	38	5,955	-50	5,849	-5	13,688	-35
4-year-and-above	292	7	103	54	37	-66	58	-11	278	119	50,136	55	5,427	-59	8,118	13	13,109	-37
Doctoral with medical	167	-22	173	77	65	-56	179	57	304	61	172,417	161	10,535	-49	13,181	53	20,181	-18
Doctoral w/o medical	285	9	100	67	83	-22	16	-75	39	-69	16,540	-43	3,509	-71	8,042	8	12,357	-35
Master's	362	10	66	43	10	-87	4	-83	324	315	1,570	-37	3,519	-51	5,797	5	10,020	-45
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	416	54	40	25	36	-23	2	-82	8	-65	638	258	6,865	-16	1,944	-48	14,685	-32
Private nonprofit	277	11	118	-23	35	-77	163	4	899	-22	16,409	-39	10,459	-13	6,777	-20	31,380	-13
4-year-and-above	277	14	118	-24	35	-76	163	3	899	-24	16,409	-41	10,459	-14	6,777	-22	31,380	-13
Doctoral with medical	155	31	100	-59	0	-100	165	-38	569	-69	38,781	-59	19,358	-17	10,695	-34	30,939	-36
Doctoral w/o medical	412	151	91	-40	0	-100	169	12	1,075	0	38,770	50	11,495	-8	5,447	-40	39,072	10
Master's	256	-2	73	-31	0	-100	189	85	827	-6	2,166	35	7,170	-11	4,889	-5	32,011	2
Baccalaureate	390	-7	169	15	97	-50	142	-1	1,248	14	1,673	48	4,837	-23	4,876	-8	29,930	-4
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	60.4	1	71.5	0	55.0	8	47.8	-10	53.8	0	60.2	8	49.6	-6	45.3	15	18.8	7
Public	60.5	-2	71.4	-3	55.3	3	32.7	-38	53.7	-2	61.7	5	52.5	-8	47.3	17	19.5	12
4-year-and-above	60.3	-2	71.8	-1	55.2	3	32.6	-40	52.8	-1	60.8	7	60.5	-1	51.9	27	19.0	8
Doctoral with medical	58.6	-3	71.5	0	54.9	2	35.7	-35	58.2	10	61.0	4	60.3	-6	50.8	30	18.2	6
Doctoral w/o medical	62.5	1	72.4	-1	59.5	10	35.2	-36	48.9	-8	54.5	-4	71.7	19	49.3	22	18.9	6
Master's	62.4	-1	72.0	-3	59.5	38	25.2	-40	47.5	-11	62.6	14	57.5	-1	54.0	23	20.2	10
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	61.1	-4	70.4	-7	69.4	5	36.7	-16	56.2	-12	63.0	1	40.0	-13	34.3	-13	20.9	24
Private nonprofit	60.2	10	72.1	8	52.1	14	72.2	34	54.2	7	55.4	9	43.4	-6	36.3	-2	15.4	-12
4-year-and-above	60.2	10	72.1	8	52.1	14	72.2	34	54.2	7	55.4	9	43.4	-6	36.3	-2	15.4	-13
Doctoral with medical	64.4	18	72.3	13	52.2	14	72.7	25	54.1	5	59.7	20	50.1	-5	40.2	12	15.8	-11
Doctoral w/o medical	52.9	-2	67.2	-1	58.6	29	74.9	93	50.2	-0	58.3	14	44.8	-0	32.2	-11	16.7	-9
Master's	56.2	1	75.6	8	40.8	0	60.6	77	57.6	12	52.6	1	34.4	-20	33.8	-12	13.3	-21
Baccalaureate	55.3	3	70.3	1	28.4	-33	49.3	23	53.7	13	53.8	8	42.5	3	35.1	-11	15.6	-9
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	25,057		19,674		5,383		5,479		4,698		781		812		740		72	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	3.4	81	4.2	59	0.3	8	2.8	107	3.2	49	0.0	-100	6.4	90	7.0	37	0.0	-100
Business	23.7	-4	22.6	-5	27.8	5	19.4	-16	16.6	5	36.1	9	3.6	12	3.9	8	0.0	-100
Communications	6.1	30	6.3	24	5.6	39	1.9	42	1.7	32	3.2	128	1.5	120	1.6	109	0.0	-100
Computer and information sciences	2.0	-41	2.1	-37	1.6	-53	1.6	-48	1.9	-31	0.0	-100	1.8	50	2.0	71	0.0	-100
Education	11.2	21	12.5	14	6.6	11	31.5	20	32.9	2	22.8	30	14.7	-22	14.2	-36	19.4	54
Engineering	8.5	-2	7.9	-18	10.8	57	7.5	-2	7.4	-14	8.1	27	14.9	24	15.5	28	8.3	-29
Foreign languages	1.4	39	1.5	63	1.3	1	1.4	117	1.5	94	0.6	47	2.2	88	2.4	114	0.0	-100
Health	7.8	27	6.3	8	13.2	99	7.5	19	6.3	-2	14.2	137	3.8	5	4.2	0	0.0	-100
Home economics	1.4	-6	1.6	-17	0.7	4	0.9	24	0.9	6	0.4	-10	0.7	-17	0.8	-24	0.0	-100
Letters	3.7	-9	3.8	1	3.1	-30	2.4	13	2.7	-4	0.5	-56	2.2	-34	2.3	-33	1.4	-57
Life sciences	3.6	-4	3.6	4	3.3	-21	2.0	22	2.1	0	1.4	45	12.2	17	11.8	-1	16.7	114
Mathematics	2.0	27	2.2	42	1.3	-22	1.3	12	1.2	-26	2.0	264	3.8	77	4.2	84	0.0	-100
Philosophy, religion, and theology	1.0	-14	0.4	53	3.1	7	0.5	-74	0.3	30	2.0	-54	2.1	-55	0.8	34	15.3	28
Physical sciences	1.8	4	1.8	9	1.8	-5	2.0	6	2.1	-14	1.4	24	12.6	15	13.2	13	5.6	-41
Psychology	4.1	-10	4.1	-4	4.0	-21	0.5	-80	0.5	-78	0.8	-77	2.2	-74	0.8	-88	16.7	43
Public affairs and protective services	3.1	19	3.3	13	2.3	16	5.4	-9	6.3	-2	0.0	-100	0.4	-74	0.4	-59	0.0	-100
Social sciences	10.0	-1	10.4	14	8.3	-32	4.6	32	4.8	29	3.2	4	10.5	31	11.2	52	2.8	-70
Visual and performing arts	3.3	-9	3.3	5	3.3	-29	2.1	-20	2.4	-14	0.4	-85	1.0	-53	1.1	-48	0.0	-100
All other	1.9	-67	2.0	-66	1.6	-71	5.0	-22	5.3	11	2.8	-67	3.4	-4	2.4	51	13.9	92

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	8,209		8,073		136		7,348		7,256		92	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.4	-3	1.4	-6	0.0	-100	7.2	155	7.3	142	0.0	-100
Business	34.1	40	34.4	46	16.9	-46	17.5	-21	17.7	-16	3.3	-91
Communications	0.8	9	0.8	19	0.0	-100	0.1	-87	0.1	-85	0.0	-100
Computer and information sciences	2.6	53	2.6	65	1.5	-44	0.0	-100	0.0	-100	0.0	-100
Education	2.1	19	2.0	19	4.4	133	0.1	-87	0.1	-85	0.0	-100
Engineering	13.9	57	13.6	54	32.4	241	0.7	-93	0.7	-93	0.0	-100
Health	14.2	-5	14.0	-9	28.7	151	28.9	21	28.7	16	43.5	206
Home economics	3.1	34	3.1	74	2.2	-67	5.6	47	5.7	41	0.0	-100
Liberal/general studies	1.6	-94	1.5	-95	5.1	-78	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	6.7	95	6.8	84	3.7	131	1.7	-62	1.8	-64	0.0	-100
Trade and industrial	6.3	45	6.4	38	0.0	-100	34.2	60	34.6	53	0.0	-100
Visual and performing arts	0.1	-90	0.0	-92	1.5	-21	0.2	-53	0.0	-100	16.3	465
All other	13.2	111	13.4	114	3.7	-41	3.7	-46	3.3	-43	37.0	103

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	988		527		461	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	10.1	59	0.0	-100	21.7	357
Medicine, general	33.1	53	29.2	-10	37.5	166
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	7.6	138	14.2	105	0.0	-100
Law	45.0	-10	56.5	21	31.9	-39
Theological studies	4.1	-55	0.0	0	8.9	-43
Other	0.0	0	0.0	0	0.0	0

Wyoming

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	8	3,180	-19	15	115	-46
Public	8	3,180	-50	2	130	-77
4-year-and-above	1	10,401	9	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	1	10,401	-26	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	7	2,149	-53	1	5	-99
Less-than-2-year	-	-	-	1	255	-50
Private nonprofit	-	-	-	1	40	-66
4-year-and-above	0	-	-	0	-	-
Doctoral with medical	0	-	-	-	-	-
Doctoral w/o medical	0	-	-	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	0	-	-	-	-	-
2-year	-	-	-	1	40	-43
Less-than-2-year	-	-	-	0	-	-
Private for-profit	-	-	-	12	121	-37
4-year-and-above	-	-	-	0	-	-
2-year	-	-	-	1	621	112
Less-than-2-year	-	-	-	11	58	-63

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	18,743		14,471		4,272	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	100.0	31	100.0	35	100.0	18
4-year-and-above	49.0	2	57.3	9	20.6	-38
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	49.0	195	57.3	215	20.6	86
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	51.0	80	42.7	99	79.4	54
Private nonprofit	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	14,471	100.0	93.7	5	26.9	22	66.8	0	4.8	-35	1.4	-58	10,970	100.0	90.8	10	12.1	9	78.8	10	9.2	-46	0.0	-100
ublic	14,471	100.0	93.7	2	26.9	20	66.8	-3	4.8	-25	1.4	-29	10,970	100.0	90.8	4	12.1	0	78.8	5	9.2	-29	0.0	-100
4-year-and-above	8,296	100.0	89.1	1	19.6	7	69.5	0	8.4	-7	2.5	-12	2,105	100.0	52.2	-18	6.0	53	46.2	-23	47.8	33	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	8,296	100.0	89.1	1	19.6	7	69.5	-1	8.4	-17	2.5	49	2,105	100.0	52.2	-11	6.0	53	46.2	-15	47.8	16	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	6,175	100.0	100.0	0	36.8	14	63.2	-7	0.0	-100	0.0	0	8,865	100.0	100.0	0	13.5	-19	86.5	4	0.0	-100	0.0	0
rivate nonprofit	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0

OTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank: Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
9-month contract															
Total	933	$32,819	-9	242	$44,293	-6	151	$33,406	-5	187	$29,100	0	353	$26,673	-7
Public	933	32,819	-9	242	44,293	-6	151	33,406	-7	187	29,100	-2	353	26,673	-10
4-year-and-above	502	37,053	-2	218	45,468	-5	116	34,022	-6	130	30,345	1	38	20,972	-13
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	502	37,053	-4	218	45,468	-7	116	34,022	-7	130	30,345	0	38	20,972	-11
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	431	27,889	-13	24	33,623	-15	35	31,364	-7	57	26,260	-8	315	27,361	-13
Private nonprofit	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
4-year-and-above	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
12-month contract															
Total	152	$40,939	-3	47	$53,562	-6	31	$40,809	-7	38	$34,416	-5	36	$31,456	5
Public	152	40,939	-7	47	53,562	-10	31	40,809	-11	38	34,416	-9	36	31,456	2
4-year-and-above	112	44,196	-9	47	53,562	-11	29	41,091	-13	35	34,769	-10	1	-	-
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	112	44,196	-7	47	53,562	-8	29	41,091	-9	35	34,769	-2	1	-	-
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	40	31,818	-1	0	0	-100	2	-	-	3	30,292	-5	35	31,669	2
Private nonprofit	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
4-year-and-above	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
2-year	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.

--Indexes are based on U.S. average of 0.

Wyoming

Educational and General (E & G) Revenues in SHEP Institutions 1987-88

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$183,840	100.0	8.7	-71	6.2	652	67.4	79	7.7	-32	1.2	-61	4.3	-39	1.3	-54	3.3	-56	12.2	-41
Public	183,840	100.0	8.7	-54	6.2	625	67.4	21	7.7	-24	1.2	-60	4.3	2	1.3	118	3.3	-50	12.2	-35
4-year-and-above	125,487	100.0	8.2	-56	9.1	911	61.6	16	10.2	-13	0.0	-100	5.7	12	1.9	162	3.2	-55	13.4	-33
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	125,487	100.0	8.2	-63	9.1	916	61.6	16	10.2	-6	0.0	-100	5.7	29	1.9	134	3.2	-36	13.4	-27
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	58,352	100.0	9.6	-48	0.0	-100	79.9	19	2.2	-44	3.8	-17	1.2	78	0.0	-100	3.3	-24	9.4	-28
Private nonprofit	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,808	-1	$848	-71	$606	648	$6,613	78	$362,446	93	$754	-33	$13,030	-46	$550	-44
Public	9,808	14	848	-47	606	730	6,613	38	362,446	95	754	-14	13,030	-36	550	33
4-year-and-above	13,676	26	1,124	-45	1,238	1,176	8,429	47	226,160	62	1,398	10	20,891	-20	1,045	65
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,676	48	1,124	-46	1,238	1,410	8,429	71	226,160	448	1,398	39	20,891	-4	1,045	116
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,099	29	584	-33	0	-100	4,872	53	136,287	199	137	-27	2,783	-51	75	103
Private nonprofit	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
4-year-and-above	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																	
	Amount (in 1,000's)	Percent	Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
			Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$179,700	100.0	43.8	9	10.1	-14	4.9	14	6.5	15	4.2	31	5.4	-10	7.0	-41	11.9	29	4.6	-24	1.5	-3
Public	179,700	100.0	43.8	3	10.1	-16	4.9	-5	6.5	6	4.2	32	5.4	-7	7.0	-35	11.9	26	4.6	39	1.5	7
4-year-and-above	121,593	100.0	41.1	0	14.9	-1	6.3	7	6.8	10	4.6	40	3.3	-32	6.5	-32	9.1	2	5.3	49	2.0	30
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	121,593	100.0	41.1	2	14.9	-0	6.3	35	6.8	10	4.6	22	3.3	-42	6.5	-33	9.1	-3	5.3	35	2.0	28
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	58,106	100.0	49.5	1	0.0	-100	2.0	-15	5.9	-0	3.3	23	10.0	1	8.1	-47	17.7	56	3.1	30	0.4	-52
Private nonprofit	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$9,588	-1	$4,204	8	$966	-15	$471	13	$625	15	$405	30	$520	-10	$675	-42	$1,142	29	$438	-24	$141	-3
Public	9,588	16	4,204	19	966	-3	471	10	625	23	405	53	520	7	675	-25	1,142	46	438	61	141	24
4-year-and-above	13,252	27	5,452	27	1,974	25	839	36	903	40	616	78	432	-14	864	-14	1,212	29	696	90	264	65
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	13,252	47	5,452	51	1,974	47	839	100	903	63	616	81	432	-14	864	-2	1,212	44	696	98	264	89
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	6,073	32	3,006	33	0	-100	119	13	359	32	203	64	605	33	495	-30	1,075	106	191	72	22	-37
Private nonprofit	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
4-year-and-above	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$344	28	$47	-39	$225	121	$98	40	$68	-80	$16,696	-31	$10,795	-9	$6,998	3	$11,668	-53
Public	344	26	47	-13	225	159	98	118	68	-24	16,696	-28	10,795	-9	6,998	13	11,668	-44
4-year-and-above	344	26	82	22	431	292	137	111	46	-64	29,503	-9	13,488	2	9,203	29	12,908	-38
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	344	32	82	37	431	307	137	117	46	-63	29,503	1	13,488	12	9,203	24	12,908	-33
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	345	27	14	-56	27	-43	60	445	89	287	0	-100	7,285	-11	4,124	10	10,051	-53
Private nonprofit	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
4-year-and-above	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral with medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Doctoral w/o medical	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
2-year	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.5	-2	69.1	-3	54.7	7	60.2	13	42.9	-20	58.9	5	56.7	8	36.8	-6	16.4	-6
Public	58.5	-6	69.1	-6	54.7	2	60.2	13	42.9	-22	58.9	0	56.7	-0	36.8	-9	16.4	-6
4-year-and-above	59.0	-4	69.7	-4	54.7	2	63.3	17	41.1	-23	68.3	20	52.4	-14	38.2	-6	15.1	-14
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	59.0	-4	69.7	-5	54.7	1	63.3	15	41.1	-23	68.3	20	52.4	-13	38.2	-6	15.1	-15
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	57.5	-9	68.0	-10	0.0	-100	39.1	-11	47.6	-25	52.5	-16	63.9	38	35.3	-10	19.1	14
Private nonprofit	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
4-year-and-above	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral with medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Doctoral w/o medical	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
2-year	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,631		1,631		0		343		343		0		73		73		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	6.3	240	6.3	139	0.0	-100	7.0	427	7.0	225	0.0	-100	8.2	144	8.2	60	0.0	-100
Business	19.3	-22	19.3	-19	0.0	-100	13.4	-42	13.4	-15	0.0	-100	4.1	29	4.1	13	0.0	-100
Communications	3.1	-35	3.1	-40	0.0	-100	2.9	121	2.9	131	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	3.1	-9	3.1	-7	0.0	-100	3.8	23	3.8	41	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	28.9	212	28.9	165	0.0	-100	21.0	-20	21.0	-35	0.0	-100	39.7	111	39.7	79	0.0	-100
Engineering	11.6	34	11.6	21	0.0	-100	11.4	49	11.4	32	0.0	-100	8.2	-32	8.2	-32	0.0	-100
Foreign languages	0.7	-28	0.7	-18	0.0	-100	0.6	-6	0.6	-23	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Health	5.9	-3	5.9	1	0.0	-100	3.2	-49	3.2	-51	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Home economics	2.0	30	2.0	1	0.0	-100	0.3	-58	0.3	-67	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	0.7	-82	0.7	-80	0.0	-100	2.0	-2	2.0	-26	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Life sciences	3.8	2	3.8	9	0.0	-100	3.5	117	3.5	69	0.0	-100	9.6	-8	9.6	-19	0.0	-100
Mathematics	1.3	-16	1.3	-14	0.0	-100	7.3	528	7.3	359	0.0	-100	1.4	-36	1.4	-40	0.0	-100
Philosophy, religion, and theology	0.1	-95	0.1	-78	0.0	-100	0.3	-85	0.3	48	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Physical sciences	2.1	21	2.1	27	0.0	-100	5.2	179	5.2	117	0.0	-100	24.7	126	24.7	111	0.0	-100
Psychology	2.6	-42	2.6	-38	0.0	-100	1.7	-34	1.7	-20	0.0	-100	4.1	-51	4.1	-39	0.0	-100
Public affairs and protective services	2.0	-23	2.0	-31	0.0	-100	3.8	-36	3.8	-41	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Social sciences	4.0	-60	4.0	-56	0.0	-100	7.3	110	7.3	94	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	2.3	-37	2.3	-28	0.0	-100	3.8	42	3.8	36	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	0.1	-98	0.1	-98	0.0	-100	1.5	-77	1.5	-69	0.0	-100	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	1,241		1,241		0		389		389		0	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	7.5	415	7.5	391	0.0	-100	4.4	54	4.4	44	0.0	-100
Business	17.7	-27	17.7	-25	0.0	-100	17.0	-24	17.0	-19	0.0	-100
Communications	3.0	312	3.0	340	0.0	-100	0.3	-38	0.3	-32	0.0	-100
Computer and information sciences	1.5	-14	1.5	-8	0.0	-100	1.3	-27	1.3	6	0.0	-100
Education	10.1	484	10.1	491	0.0	-100	5.7	967	5.7	1,143	0.0	-100
Engineering	8.3	-6	8.3	-6	0.0	-100	4.9	-54	4.9	-56	0.0	-100
Health	16.0	7	16.0	4	0.0	-100	20.8	-13	20.8	-16	0.0	-100
Home economics	0.2	-90	0.2	-87	0.0	-100	0.3	-93	0.3	-94	0.0	-100
Liberal/general studies	11.4	-61	11.4	-62	0.0	-100	3.3	398	3.3	463	0.0	-100
Public affairs and protective services	4.3	24	4.3	16	0.0	-100	0.3	-94	0.3	-95	0.0	-100
Trade and industrial	5.2	19	5.2	12	0.0	-100	37.8	76	37.8	66	0.0	-100
Visual and performing arts	3.2	325	3.2	419	0.0	-100	1.0	138	1.0	465	0.0	-100
All other	11.6	86	11.6	86	0.0	-100	3.1	-55	3.1	-47	0.0	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	69		69		0	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	0.0	-100	0.0	-100	0.0	-100
Medicine, general	0.0	-100	0.0	-100	0.0	-100
Optometry	0.0	-100	0.0	-100	0.0	-100
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	100.0	101	100.0	114	0.0	-100
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

Appendix A

Glossary of Terms

Academic Rank (Assistant Professor, Associate Professor, Professor, and Other). The academic ranks of assistant professor, associate professor, and professor are defined by the institutions. "Other" includes instructors, lecturers, and faculty with no academic rank as defined, again, by the institutions.

Academic Support (expenditures). Expenditures for the support services that are an integral part of the institution's primary mission of instruction, research, or public service. Includes expenditures for museums, galleries, audiovisual services, academic computing support, ancillary support, academic administration, personnel development, and course and curriculum development. Also includes expenditures for veterinary and dental clinics if their primary purpose is to support the institutional program. Excludes expenditures for libraries. [Note: This definition is an operational definition used in this and all previous editions of SHEP and may not be consistent with the terms used in the 1987 IPEDS glossary.]

Appropriations of State Tax Funds For Operating Expenses of Higher Education. Under "Appropriations Data (table Y)" in Appendix C, see explanation of data collected in the description of survey and methodology.

Associate's Degree. An award that normally requires at least 2 but less than 4 years of full-time equivalent college work.

Attendance Status. Designates students as either full-time or part-time. See definitions of "full-time student" and "part-time student."

Baccalaureate Institution. Any institution whose highest degree awarded in academic year 1987-88 was a baccalaureate degree.

Bachelor's Degree. An award that normally requires at least 4 but not more than 5 years of full-time equivalent college-level work. This includes all bachelor's degrees conferred in a cooperative or work study plan or program. A cooperative plan provides for alternate class attendance and employment in business, industry, or government; thus, it allows the student to combine actual work experience with college studies. Also includes bachelor's degrees in which the normal 4 years of work is completed in 3 years.

Control of Institution. Includes public, private nonprofit, and private for-profit institutions.

Doctor's Degree. An award that requires work at the graduate level and terminates in a doctor's degree. The doctor's degree classification includes such degrees as Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, and the Doctor of Philosophy degree in any field such as agronomy, food technology, education, engineering, public administration, ophthalmology, or radiology. For the Doctor of Public Health degree, the prior professional degree is generally earned in the closely related professional field of medicine or of sanitary engineering.

Doctoral with Medical Institution. Any institution that awarded a medical degree during academic year 1987-88. Medical degree programs include dentistry, medicine, osteopathy, and veterinary medicine.

Doctoral without Medical Institution. Any institution that awarded a doctoral degree or first-professional degree, other than a medical degree (see above), during academic year 1987-88.

Educational and General (E&G) Expenditures. Educational and general expenditures include current fund expenditures for instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, scholarships and fellowships, and educational and general mandatory transfers. Educational and general expenditures exclude expenditures for auxiliary enterprises, hospitals, and independent operations. Pell Grants are excluded.

Educational and General (E&G) Mandatory Transfers (expenditures). Those transfers that must be made to fulfill a binding legal obligation of the institution. Includes mandatory debt-service provisions relating to academic and administrative buildings, including (1) amounts set aside for debt retirement and interest, and (2) required provisions for renewal and replacements to the extent not financed from other sources. Also includes the institutional matching portion for Perkins Loans when the source of funds is current revenue.

Educational and General (E&G) Revenues. Consists of current fund revenues from federal, state, and local appropriations; tuition income; government grants and contracts; private gifts, grants, and endowment income; sales and services of educational activities; and other revenues. Excluded from E&G revenues are income from sales and services of auxiliary enterprises, sales and services of hospitals, independent operations, and revenues for capital purposes. E&G funds include only those funds intended for operating purposes. Pell Grants are excluded.

Endowment Income (revenues). Includes the unrestricted income of endowment and similar funds; restricted income of endowment and similar funds to the extent expended for current operating purposes; and income from funds held in trust by others under irrevocable trusts. Does not include capital gains or losses. Such gains when spent for current operations are treated as transfers, not revenues.

Enrollment Level. The level of the degree toward which a student is working and/or the number of years of postsecondary education the student has completed as reflected by the number of credit hours earned. Includes undergraduate, first-time first-year, other undergraduates, first-professional, and graduate students.

Federal Appropriations (revenues). Includes dollars appropriated or made available by the federal government to public or private institutions of higher education for current operating expenses and not for specific projects or programs. Examples are federal land-grant appropriations and federal revenue sharing funds. Federal appropriations received through state channels are included in the total for federal appropriations. Federal grants and contracts are excluded.

Federal Grants and Contracts (revenues). Includes revenues from federal agencies that are for specific research projects or other types of programs such as administrative allowances for student aid. Examples are research projects, training programs, and similar activities for which amounts are received or expenditures are reimbursable under the terms of a government grant or contract. Includes indirect costs recovered. Pell Grants awarded to student are excluded, although the administration allowance for Pell Grants are included.

Field of Study (based upon the program codes provided in *A Classification of Instructional Programs*, NCES, 1981, Washington, D.C.)

Agriculture. Includes *Classification of Instructional Programs* (CIP) 2-digit program codes 01 (Agribusiness and Agricultural Production), 02 (Agricultural Science), 03 (Renewable Natural Resources) and 31 (Parks and Recreation).

All Other (table 11). Includes CIP 2-digit program codes 04 (Architecture and Environmental Design), 05 (Area and Ethnic Studies), 12 (Consumer, Personal, and Miscellaneous Services), 21 (Industrial Arts), 22 (Law), 24 (Liberal/General Studies), 25 (Library and Archival Sciences), 28 (Military Sciences), 29 (Military Technologies), 30 (Multi/Interdisciplinary Studies), 32 (Basic Skills), 33 (Citizenship/Civic Activities), 34 (Health-Related Activities), 35 (Interpersonal Skills), 36 (Leisure and Recreational Activities), 37 (Personal Awareness), 41 (Science Technologies), 46 (Construction Trades), 47 (Mechanics and Repairers), 48 (Precision Production), and 49 (Transportation and Material Moving).

All Other (table 12). Includes CIP 2-digit program codes 04 (Architecture and Environmental Design), 05 (Area and Ethnic Studies), 12 (Consumer, Personal, and Miscellaneous Services), 16 (Foreign Languages), 21 (Industrial Arts), 22 (Law), 23 (Letters), 25 (Library and Archival Sciences), 26 (Life Sciences), 27 (Mathematics), 28 (Military Sciences), 29 (Military Technologies), 30 (Multi/Interdisciplinary Studies), 32 (Basic Skills), 37 (Personal Awareness), 38 (Philosophy and Religion), 39 (Theology), 40 (Physical Sciences), 41 (Science Technologies), and 42 (Psychology).

Business. Includes CIP 2-digit program codes 06 (Business and Management), 07 (Business and Office), and 08 (Marketing and Distribution).

Chiropractic. Includes CIP 6-digit program code 18.0301 (Chiropractic).

Communications. Includes CIP 2-digit program codes 09 (Communications) and 10 (Communication Technologies).

Computer and Information Sciences. Includes CIP 2-digit program code 11 (Computer and Information Sciences).

Dentistry. Includes CIP 6-digit program code 18.0401 (Dentistry, General).

Education. Includes CIP 2-digit program code 13 (Education).

Engineering. Includes CIP 2-digit program codes 14 (Engineering) and 15 (Engineering and Engineering-Related Technologies).

Foreign Languages. Includes CIP 2-digit program code 16 (Foreign Languages).

Health. Includes CIP 2-digit program codes 17 (Allied Health) and 18 (Health Sciences).

Home Economics. Includes CIP 2-digit program codes 19 (Home Economics) and 20 (Vocational Home Economics).

Law. Includes CIP 6-digit program code 22.0101 (Law).

Letters. Includes CIP 2-digit program code 23 (Letters).

Liberal (General Studies). Includes CIP 2-digit program code 24 (Liberal/General Studies).

Life Sciences. Includes CIP 2-digit program code 26 (Life Sciences).

Mathematics. Includes CIP 2-digit program code 27 (Mathematics).

Medicine, General. Includes CIP 6-digit program code 18.1001 (Medicine, General).

Optometry. Includes CIP 6-digit program code 18.1201 (Optometry).

Osteopathic Medicine. Includes CIP 6-digit program code 18.1301 (Osteopathic Medicine).

Other. Includes CIP 6-digit program code 80.9999. (Specify: The "Other" category is used for first-professional degrees within the 10 professions except for those specifically named in connection with those professions.)

Pharmacy. Includes CIP 6-digit program code 18.1401 (Pharmacy).

Philosophy, Religion and Theology. Includes CIP 2-digit program codes 38 (Philosophy and Religion) and 39 (Theology).

Physical Sciences. Includes CIP 2-digit program code 40 (Physical Sciences).

Podiatry. Includes CIP 6-digit program code 18.1501 (Podiatry).

Psychology. Includes CIP 2-digit program code 42 (Psychology).

Public Affairs and Protective Services. Includes CIP 2-digit program codes 43 (Protective Services) and 44 (Public Affairs).

Social Sciences. Includes CIP 2-digit program code 45 (Social Sciences).

Theological Studies. Includes CIP 6-digit program code 39.0601 (Theological Studies).

Trade and Industrial. Includes CIP 2-digit program codes 46 (Construction Trades), 47 (Mechanics and Repairs), 48 (Precision Production) and 49 (Transportation and Material Moving).

Veterinary Medicine. Includes CIP 6-digit program code 18.2401 (Veterinary Medicine).

Visual and Performing Arts. Includes CIP 2-digit program code 50 (Visual and Performing Arts).

First-Professional Degree. An award that requires completion of a program that meets all of the following criteria: (1) completion of the academic requirements to begin practice in the profession; (2) at least 2 years of college work before entrance to the program; and (3) a total of at least 6 academic years of college work to complete the degree program, including prior required college work plus the length of the professional program itself.

First-professional degrees may be awarded in the following 10 fields:

Chiropractic (D.C. or D.C.M.)
Dentistry (D.D.S. or D.M.D.)
Medicine (M.D.)
Optometry (O.D.)
Osteopathic Medicine (D.O.)
Pharmacy (D.Phar.)
Podiatry(Pod.D. or D.P.)
Veterinary Medicine (D.V.M)
Law (L.L.B., J.D.)
Theology (M.Div. or M.H.L. or B.D.)

First-Professional Student. A student enrolled in any of the following degree programs:

Chiropractic (D.C. or D.C.M.)
Dentistry (D.D.S. or D.M.D.)
Medicine (M.D.)
Optometry (O.D.)
Osteopathic Medicine (D.O.)
Pharmacy (D.Phar.)
Podiatry (Pod.D. or D.P.)
Veterinary Medicine(D.V.M.)
Law (L.L.B., J.D.)
Theology (M.Div. or M.H.L. or B.D.)

First-Time First-Year Students. Includes students attending any institution for the first time at the undergraduate level. For institutions that designate first year students as freshmen, includes entering freshmen who have never attended any college, and students enrolled in the fall term who attended college for the first time in the prior summer term. Also includes students who entered at the freshman level with advanced standing (college credits earned before graduation from high school). [Note: This definition is an operational definition used in the SHEP:1989 and may not be consistent with the terms used in the 1987 IPEDS glossary.]

4-Year-and-Above Institution. Any institution whose highest degree awarded in academic year 1987-88 was a baccalaureate or higher.

Fringe Benefits (expenditures). Cash contributions in the form of supplementary or deferred compensation other than salary. Excludes the employees's contribution.

Full-Time Enrollment. See definition of "full-time student."

Full-Time Equivalent (FTE) Enrollment. The sum of the number of full-time students and the full-time equivalency of part-time students.

Full-Time Equivalent (FTE) of Part-Time Enrollment. Full-time equivalent of part-time enrollment is a numeric conversion through which a student attending part-time is considered some fraction of a full-time student. The actual fraction used on the conversion is a function of the part-time student's enrollment intensity (e.g., number of credits in which enrolled). The sum of the fractions assigned to each part-time student is the total full-time equivalency of part-time students for a given institution or entity. The operational definition is available in Appendix C. Part-time students were converted by data providers into full-time equivalents by one of the following methods:

(1) Use of a method already employed at the institution of the data provider to compute FTEs for some other purpose;

(2) An institution data provider could have totaled the credit hours for part-time students and divided by the normal full-time credit-hour load. The normal full-time credit-hour load was usually determined by dividing the total number of credits required for completing a program by the institutionally defined length of program in terms, or by the number of terms required of a fully engaged student to obtain such credits. Data providers were advised that FTE of part-time students was *not* the minimum number of credit hours required for a student to be classified full-time (75 percent of a normal full-time load). Therefore, the institution data providers divided by the normal full-time load, not by the minimum full-time load. For most institutions, this figure was 15 credit hours (not 12); and

(3) Institutions (data providers) were advised, also, that they could assign a fractional value of full-time to each part-time student, appropriate to the institution, such as 1/4, or 1/2. A student taking 3/4 (75 percent) or more of a normal full-time load could be classified as a full-time student.

Full-Time Student.

Undergraduate:	A student enrolled for 12 or more semester credits; or 12 or more quarter credits; or 24 contact hours a week each term.
Graduate:	A student enrolled for 9 or more semester credits, or 9 or more quarter credits.
First-professional:	As defined by the institution.

Graduate Student. A student who holds a bachelor's or first-professional degree, or equivalent, and is taking courses at the postbaccalaureate level. These students may or may not be enrolled in a graduate degree program.

Index. The amount by which the state figure differs from the national average figure, expressed as a percentage (either plus or minus) of the national figure. It is calculated as follows:

$$\frac{\text{State figure minus national figure}}{\text{national figure}} \times 100$$

Institutional Support (expenditures). Expenditures for the day-to-day operational support of the institution. Includes expenditures for general administrative services, executive direction and planning, legal and fiscal operations, and public relations/development. Excludes expenditures for physical plant operations.

Instruction (expenditures). Expenditures of the colleges, schools, departments, and other instructional divisions of the institution and expenditures for departmental research and public service that are not separately budgeted. Includes expenditures for credit and noncredit activities. Excludes expenditures for academic administration where the primary function is administration (e.g., academic deans). This category also includes general academic instruction, occupational and vocational instruction, special session instruction, community education, preparatory and adult basic education, and remedial and tutorial instruction conducted by the teaching faculty for the institution's students.

Length of Contract (9-month and 12-month). Salaries of faculty are reported on either a 9-month or a 12-month basis. Faculty are reported as having 9-month or 12-month salaries on the basis of their contract period, not on the basis of the number of installments in which salaries are paid. The term "9-month salary" applies to faculty who teach for two semesters, three quarters, two trimesters, two 4-month sessions or the equivalent. The term "12-month salary" applies to faculty employed for the entire year. These faculty are usually employed for 11 months of teaching with one month of vacation.

Less-Than-4-Year Awards. Awards below the baccalaureate degree level. Includes associate's degree, postsecondary award, certificate or diploma (less than one academic year), postsecondary award, certificate or diploma (at least 1 but less than 2 academic years of full-time equivalent work), and postsecondary award, certificate or diploma (at least 2 but less than 4 academic years of full-time equivalent work). [Note: This definition is an operational definition used in this and all previous editions of SHEP and may not be consistent with the terms used in the 1987 IPEDS glossary.]

Less-Than-2-Year Institution. Institutions or subsidiary elements whose purpose is the provision of postsecondary education and all of whose programs are less than 2 years long. These institutions must offer, at a minimum, one program at least 3 months long that results in a terminal occupational award, or is creditable toward a formal 2-year or higher award.

Level of Institution. A classification of an institution based on the highest degree certificate or diploma awarded during academic year 1987-88.

Libraries (expenditures). Expenditures for all print material, microfilm, microfiche, audiovisual materials such as records and films, and computer software. Excludes expenditures for hardware of any kind (e.g., computer terminals, microfiche readers, record players, and projectors).

Master's Degree. An award that requires the successful completion of a program of study of at least the full-time equivalent of 1 but not more than 2 academic years of work beyond the bachelor's degree.

Master's Institution. Any institution that awarded postbaccalaureate degrees or certificates below the doctorate during academic year 1987-88 (includes master's degrees, postbaccalaureate certificates, and post-master's certificates).

Mean Size of Institutions. Mean size of the institutions is the total enrollment in a sector divided by the number of institutions reporting enrollment in that sector.

Operation and Maintenance of Plant (expenditures). Expenditures for operations established to provide service and maintenance related to campus grounds and facilities used for educational and general purposes.

Other Sources (revenues). Includes sales and services of educational activities and revenues derived from the sales of goods or services that are incidental to the conduct of instruction, research, or public service. Examples include film rentals, scientific and literary publications, testing services, university presses, and dairy products. Also includes all items or revenues not covered elsewhere. Examples are interest income and gains (net of losses) from investments of unrestricted current funds. Includes revenues resulting from the sales and services of internal service departments to persons or agencies external to the institution (e.g., the sale of computer time).

Other Undergraduate. First-year students who entered the institution before the summer of 1987, second-year, third-year, and fourth-year and beyond students, unclassified students, and non-degree seeking students.

Part-Time Student.

Undergraduate: A student enrolled for either 11 semester credits or less, or 11 quarter credits or less, or less than 24 contact hours per week.

Graduate: A student enrolled for either 8 semester credits or less, or 8 quarter credits or less.

Pell Grant Expenditures. Expenditures for scholarships and fellowships funded by Pell Grants. Pell Grants are a type of federal student financial aid that provides eligible undergraduate students with need-based grants to help them defray the cost of postsecondary education. (Public Law 92-318, as amended, Public Law 94-482, Education Amendments of 1972, Title IV; 20 U.S. Code, Sec. 107a-1976.)

Per 1,000 Capita. The total population of individuals in a state 18 years of age and older divided by 1,000.

Postsecondary Award, Certificate or Diploma (less than 1 academic year). Requires completion of an organized program of study at the postsecondary level in less than 1 academic year (two semesters or three quarters) or in less than 900 contact hours by a student enrolled full-time.

Postsecondary Award, Certificate or Diploma (at least 1 but less than 2 academic years). Requires completion of an organized program of study at the postsecondary level in at least 1 but less than 2 full-time equivalent academic years, or designed for completion in at least 30 but less than 60 credit hours, or in at least 900 but less than 1,800 contact hours.

Postsecondary Award, Certificate or Diploma (at least 2 but less than 4 academic years) Requires completion of an organized program of study at the postsecondary level in at least 2 but less than 4 full-time equivalent academic years, or designed for completion in at least 60 but less than 120 credit hours, or in at least 1,800 but less than 3,600 contact hours.

Private Gifts, Grants, and Contracts (revenues). Revenues from private donors for which no legal consideration is involved and from private contracts for specific goods and services provided to the funder as stipulation for receipt of the funds. Includes only those gifts, grants, and contracts that are directly related to instruction, research, public service, or other institutional purposes. Includes monies received as a result of gifts, grants, or contracts from a foreign government. Also includes the estimated dollar amount of contributed services.

Private For-Profit Institution. An educational institution that is under private control and whose profits, derived from revenues, are subject to taxation.

Private Nonprofit Institution. An educational institution which is controlled by an individual or by an agency other than a state, subdivision of a state, or the federal government, which is usually supported primarily by other than public funds, and the operation of whose program rests with other than publicly elected or appointed officials.

Public Service (expenditures). Funds budgeted specifically for public service and expended for activities established primarily to provide non-instructional services beneficial to groups external to the institution. Examples are seminars and projects provided to particular sectors of the community, and expenditures for community services and cooperative extension services.

Public Institution. Includes all educational institutions under the control of—or affiliated with—federal, state, local, or state-related agencies.

Research (expenditures). Funds expended for activities specifically organized to produce research outcomes and commissioned by an agency either external to the institution or separately budgeted by an organizational unit within the institution.

Restricted Educational and General (E&G) Revenues. Those funds available for financing operations but which are limited by donors and other external agencies to specific purposes, programs, departments, or schools. Externally imposed restrictions are to be contrasted with internal designations imposed by the governing board on unrestricted funds.

Salaries (expenditures). Funds expended for salaries and wages. Includes salaries and wages of all personnel, full- and part-time paid through each functional account. Does not include expenditures for employee fringe benefits or for College Work-Study Programs.

Scholarships and Fellowships (expenditures). Expenditures given in the form of outright grants and trainee stipends to individuals enrolled in formal coursework, either for credit or not. Excludes Pell Grants. Includes aid to students in the form of tuition or fee remissions. Excludes those remissions that are granted because of faculty or staff status. Also excludes College Work-Study Program expenses.

Institutional. Expenditures for scholarships and fellowships from revenues generated by the institution such as tuition and fees revenues, endowment income, sales and services of educational activities, and other sources.

Other Federal. Expenditures for scholarships and fellowships, excluding Pell Grants, received from federal government agencies.

Private. Expenditures for scholarships and fellowships received from private sources such as businesses, foundations, individuals and foreign governments.

State and Local. Expenditures for scholarships and fellowships provided by state and local governments.

SHEP/Non-SHEP Institutions. SHEP institutions are either public or private nonprofit and must have awarded at least one associate's degree in 1987-88. These institutions must be accredited at the college level by an agency recognized by the Secretary of Education. All other institutions are considered non-SHEP.

State and Local Appropriations (revenues). Dollars appropriated or made available by state and local governments to public or private postsecondary institutions for current operating expenses and not for specific projects or programs. Grants and contracts are excluded. Charges for room, board, and other services rendered by auxiliary enterprises are not included here.

State and Local Grants and Contracts (revenues). Includes revenues from state and local government agencies which are for specific research projects or other types of programs such as student aid. Examples are research projects, training programs, and similar activities for which amounts are received or expenditures are reimbursable under the terms of a government grant or contract. Includes indirect costs recovered.

Student Services (expenditures). Funds expended for admissions, registrar activities, and activities whose primary purpose is to contribute to students' emotional and physical well-being and to their intellectual, cultural, and social development outside the context of the formal instructional program. Examples are career guidance, counseling, financial aid administration, and student health services (except when operated as a self-supporting auxiliary enterprise).

Tuition and Fees (revenues). Charges assessed against students for educational purposes. Includes tuition and fee remissions or exemptions even though there is no intention of collecting from the student. Includes those tuitions and fees that are remitted to the state as an offset to the state appropriation. Excludes charges for room, board, and other services rendered by auxiliary enterprises.

2-Year Institution. Any institution that awarded an associate's degree, or a certificate, or diploma in a program of at least 2 but less than 4 years in length during academic year 1987-88.

Undergraduate. A student enrolled in a 4-year or 5-year bachelor's degree program, in an associate's degree program, or in a vocational or technical program below the baccalaureate.

SOURCE: U. S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System Glossary 1987.

Appendix B

Listing of SHEP Institutions by State

Alabama - Public

Doctoral with medical

Auburn University Main Campus
University of Alabama at Birmingham
University of South Alabama

Doctoral without medical

Alabama Agricultural and Mechanical Univ
The University of Alabama
University of Alabama in Huntsville

Master's

Alabama State University
Auburn University at Montgomery
Jacksonville State University
Livingston University
Troy State University - Main Campus
Troy State University at Dothan
Troy State University in Phenix City
Troy State University Montgomery
University of Montevallo
University of North Alabama
University of South Alabama-Baldwin

Baccalaureate

Athens State College

2-year

Alabama Aviation and Technical College
Alexander City State Junior College
Bessemer State Technical College
Brewer State Junior College
C A Fredd State Technical College
Carver State Technical College
Chattahoochee Valley Community College
Chauncey Sparks State Technical College
Douglas Macarthur State Tech College
Enterprise State Junior College
Faulkner State Junior College
Gadsden State Community College
George C Wallace St Comm-Hanceville
George C Wallace St Comm College-Dothan
George Corley Wallace St Comm Col-Selma
Harry M Ayers State Technical College
Hobson State Technical College
J F Drake State Technical College
Jefferson Davis State Junior College
Jefferson State Junior College
John C Calhoun State Community College
John M Patterson State Technical College
Lawson State Community College
Lurleen B Wallace State Junior College
Muscle Shoals State Technical College
N F Nunnelly State Technical College
Northeast Alabama State Junior College
Northwest Alabama State Junior College
Northwest Alabama State Tech College
Patrick Henry State Junior College
Reid State Technical College
S D Bishop State Junior College
Shelton State Community College
Snead State Junior College
Southern Union St Junior College
Southern Union St Jr College Opelika
Southern Union State Junior College
Southwest State Technical College
Trenholm State Technical College
Walker State Technical College

Alabama - Private

Doctoral with medical

Tuskegee University

Doctoral without medical

Alabama Christian School of Religion
Amer Inst Psychotherapy-Grad Sch Prof Psyc
Faulkner University
Samford University

Master's

Birmingham Southern College
Mobile College
Southeastern Bible College
Spring Hill College
United States Sports Academy

Baccalaureate

Huntingdon College
International Bible College
Judson College
Miles College
Oakwood College
Stillman College
Talladega College

2-year

Concordia College
Faulkner University-Birmingham
Faulkner University-Florence
Faulkner University-Huntsville
Faulkner University-Mobile
Marion Military Institute
Selma University
Walker College

Alaska - Public

Doctoral without medical

University of Alaska Fairbanks Campus

Master's

University of Alaska Anchorage Campus
University of Alaska Juneau Campus

2-year

University of Alaska Anchorage Kenai Peninsul
Univ of Alaska Anchorage Kodiak College
Univ of Alaska Anchorage Matanuska-Susitna
Univ of Alaska Fairbanks Kuskokwim College
Univ of Alaska Fairbanks Northwest Col
Univ of Alaska Southeast Ketchikan Camp
Univ of Alaska Southeast Sitka Campus

Alaska - Private

Master's

Alaska Pacific University

Baccalaureate

Alaska Bible College
Sheldon Jackson College
Wayland Baptist University

Arizona - Public

Doctoral with medical

University of Arizona

Doctoral without medical

Arizona State University
Northern Arizona University

2-year

Arizona Western College
Central Arizona College
Cochise College
Eastern Arizona College
Gateway Community College
Glendale Community College
Mesa Community College
Mohave Community College
Navajo Community College
Northland Pioneer College
Phoenix College
Pima Community College
Rio Salado Community College
Scottsdale Community College
South Mountain Community College
Yavapai College

Arizona - Private

Doctoral without medical

Fuller Theological Seminary in Arizona
Nova University

Master's

American Graduate School of Management
Frank Lloyd Wright Sch of Architecture
Grand Canyon College
Western International University

Baccalaureate

American Indian Bible College
Arizona College of The Bible
Embry-Riddle Aeronautical University
Ottawa University
Prescott College
Swestrn Conservative Baptist Bible Coll

Arkansas - Public

Doctoral with medical

Univ of Arkansas for Medical Sciences

Doctoral without medical

University of Arkansas at Little Rock
University of Arkansas-Fayetteville

Master's

Arkansas State University Main Campus
Arkansas Tech University
Henderson State University
Southern Arkansas University Main Campus
University of Central Arkansas

Baccalaureate

University of Arkansas Pine Bluff
University of Arkansas-Monticello

2-year

Arkansas State University Beebe Branch
East Arkansas Community College
Garland County Community College
Mississippi County Community College
North Arkansas Community College
Phillips County Community College
Rich Mountain Community College
Southrn Arkansas Univ El Dorado Branch
Southern Arkansas Univ Technel Branch
Westark Community College

Arkansas - Private

Master's

Central Baptist College
Harding University Main Campus
Ouachita Baptist University

Baccalaureate

Arkansas Baptist College
Arkansas College
Hendrix College
John Brown University
Philander Smith College
Southern Baptist College
University of The Ozarks

2-year

Crowley's Ridge College
Shorter College

California - Public

Doctoral with medical

University of California-Davis
University of California-Irvine
University of California-Los Angeles
University of California-San Diego
University of California-San Francisco

Doctoral without medical

California State University Los Angeles
San Diego State University
San Francisco State University
Univ of California Hastings Coll of Law
University of California-Berkeley
University of California-Riverside
University of California-Santa Barbara
University of California-Santa Cruz

Master's

California Polytechnic State Univ-San Luis Ob
California State College-Bakerfield
California State Polytechnc Univ Pomona
California State Univ Dominguez Hills
California State University Fresno
California State University Fullerton
California State University Long Beach
California State University Northridge
California State Univ San Bernardino
California State University-Chico
California State University-Hayward
California State University-Sacramento

California - Public

Master's--cont.

California State University-Stanislaus
Consortium of California State Univ
Humboldt State University
San Jose State University
Sonoma State University

Baccalaureate

California Maritime Academy

2-year

Allan Hancock College
American River College
Antelope Valley College
Bakersfield College
Barstow College
Butte College
Cabrillo College
Canada College
Cerritos College
Cerro Coso Community College
Chabot College
Chaffey Community College
Citrus College
City College of San Francisco
Coastline Community College
College of Alameda
College of San Mateo
College of The Canyons
College of The Desert
College of The Redwoods
College of The Sequoias
College of The Siskiyous
Columbia College-Columbia
Compton Community College
Contra Costa College
Cosumnes River College
Crafton Hills College
Cuesta Community College
Cuyamaca College
Cypress College
De Anza College
Diablo Valley College
East Los Angeles College
El Camino College
Evergreen Valley College
Feather River College
Foothill College
Fresno City College
Fullerton College
Gavilan College
Glendale Community College
Golden West College
Grossmont College
Hartnell College
Imperial Valley College
Irvine Valley College
Kings River Community College
Lake Tahoe Community College
Laney College
Lassen College
Long Beach City College
Los Angeles City College
Los Angeles Harbor College
Los Angeles Mission College
Los Angeles Pierce College
Los Angeles Southwest College
Los Angeles Training Technical College
Los Angeles Valley College
Los Medanos College
Marin Community College
Mendocino College
Merced College
Merritt College
Mira Costa College
Mission College
Modesto Junior College
Monterey Peninsula College
Moorpark College
Mount San Antonio College
Mount San Jacinto College
Napa Valley College
Ohlone College
Orange Coast College
Oxnard College
Palo Verde College
Palomar College
Pasadena City College
Porterville College
Rancho Santiago College
Rio Hondo College
Riverside Community College
Sacramento City College
Saddleback College
San Bernardino Valley College
San Diego City College
San Diego Mesa College
San Diego Miramar College
San Joaquin Delta College
San Jose City College
Santa Barbara City College
Santa Monica College
Santa Rosa Junior College
Shasta College
Sierra College
Skyline College
Solano County Community College
Southwestern College
Taft College
Ventura College
Victor Valley College
Vista College
West Hills College
West Los Angeles College
West Valley College
Yuba College

California - Private

Doctoral with medical

Charles R Drew University of Medicine and Sci
Col of Osteopathic Medic of The Pacific
Loma Linda University
Stanford University
University of Southern California
University of The Pacific

Doctoral without medical

American Baptist Seminary of The West
Biola University
California College of Podiatric Medicine
California Institute of Integral Studies
California Institute of Technology
California Sch of Prof Psyc at Los Ang
California School of Professional Psyc at Ber
California Sch Profssnl Psyc Fresno
California Sch Professnl Psyc San Diego
California Western School of Law
Church Divinity School of The Pacific
Claremont Graduate School
Cleveland Chiropractic College L A
Dominican Sch of Philosophy & Theology
Fuller Theological Seminary

California - Private

Doctoral without medical--cont.

Golden Gate Baptist Seminary
Golden Gate University
Graduate Theological Union
Hebrew Union College California Branch
Humphreys College
Institute of Transpersonal Psychology
International School of Theology
Jesuit School of Theology
John F Kennedy University
Life Chiropractic College-West
Lincoln University
Los Angeles College of Chiropractic
Loyola Marymount University
Mennonite Brethren Bible Seminary
National University
New College of California
Pacific Graduate School of Psychology
Pacific Lutheran Theological Seminary
Pacific School of Religion
Palmer College of Chiropractic-West
Pasadena College of Chiropractic
Pepperdine University
Rand Graduate School of Policy Studies
Saint Patrick's Seminary
San Francisco Theological Seminary
San Joaquin College of Law
Santa Clara University
Saybrook Institute
School of Theology at Claremont
Sierra University
Southern California College of Optometry
Southwestern University School of Law
Starr King School for Ministry
The Fielding Institute
The Master'sCollege
The Wright Institute
University of Laverne
University of San Diego
University of San Francisco
University of West Los Angeles
Us International University
Westminster Theological Seminary
Whittier College

Master's

American Conservatory Theatre
American Film Inst/Center Adv Film Studie
Antioch (Los Angeles)
Antioch (San Francisco)
Antioch (Santa Barbara)
Art Center College of Design
Azusa Pacific University
California Baptist College
California College of Arts and Crafts
California Family Study Center
California Institute of Arts
California Lutheran University
Chapman College
Coleman College
College of Notre Dame
Dominican College of San Rafael
Fresno Pacific College
Harvey Mudd College
Holy Names College
Mills College
Monterey Inst of International Studies
Mount Saint Mary's College
Northrop University
Occidental College
Otis Art Inst of Parsons Sch of Design
Pacific Christian College
Pacific Oaks College
Pacific Union College
Point Loma Nazarene College
Saint Mary's College of California
San Francisco Art Institute
San Francisco Conservatory of Music
Simpson College
Southern California College
Southern California Inst of Archtcture
The National Hispanic University
University of Judaism
University of Redlands
West Coast University
Woodbury University

Baccalaureate

Art Institute of Southern California
Bethany Bible College
Christ College Irvine
Christian Heritage College
Claremont Mckenna College
Cogswell College
Columbia College-Hollywood
Heald Institute of Technology - Martinez
Heald Inst of Technology San Francisco
Life Bible College
Louise Salinger Academy of Fashion
Menlo College
Pacific Coast Baptist Bible College
Patten College
Pitzer College
Pomona College
Saint Johns Seminary College
Saint Joseph's College
Samuel Merritt College of Nursing
San Jose Bible College
Scripps College
Shasta Bible College
Thomas Aquinas College
West Coast Christian College
Westmont College
World College West
Yeshiva Ohr Elchonon Chabad West Coast Tal Se
Yeshiva University of Los Angeles

2-year

American Academy of Dramatic Arts West
College for Developmental Studies
D-Q University
Don Bosco Technical Institute
Heald 4C's Business College
Heald Business College
Heald Business College - Hayward
Heald Business College - Rohnert Park
Heald Business College - San Francisco
Heald Business College - Walnut Creek
Heald College
Heald Institute of Technology
Marymount College
Queen of Holy Rosary College
San Francisco Col of Mortuary Science

Colorado - Public

Doctoral with medical

Colorado State University
Univ of Colorado Health Sciences Center

Doctoral without medical

Colorado School of Mines
University of Colorado at Boulder
University of Colorado at Denver
University of Colorado-Colorado Springs
University of Northern Colorado

Master's

Adams State College
University of Southern Colorado
Western State College Colorado

Baccalaureate

Fort Lewis College
Mesa State College
Metropolitan State College

2-year

Aims Community College
Arapahoe Community College
Colorado Mountain College
Colorado Northwestern Community College
Community College of Aurora
Community College of Denver
Front Range Community College
Lamar Community College
Morgan Community College
Northeastern Junior College
Otero Junior College
Pikes Peak Community College
Pueblo Community College
Red Rocks Community College
Trinidad State Jr College

Colorado - Private

Doctoral without medical

Denver Conservative Baptist Seminary
Iliff School of Theology
Saint Thomas Seminary
University of Denver

Master's

Colorado College
Naropa Institute
National Technological University
Regis College
Yeshiva Toras Chaim Talmudical Seminary

Baccalaureate

Beth El College of Nursing
Colorado Christian College

2-year

Nazarene Bible College

Connecticut - Public

Doctoral with medical

University of Connecticut Health Center

Doctoral without medical

University of Connecticut

Master's

Central Connecticut State University
Eastern Connecticut State University
Southern Connecticut State University
Western Connecticut State University

Baccalaureate

Charter Oak College

2-year

Asnuntuck Community College
Greater Hartford Community College
Greater New Haven Technical College
Hartford State Technical College
Housatonic Community College
Manchester Community College
Mattatuck Community College
Middlesex Community College
Mohegan Community College
Northwestern Connecticut Comm College
Norwalk Community College
Norwalk State Technical College
Quinebaug Valley Community College
South Central Community College
Thames Valley State Technical College
Tunxis Community College
Waterbury State Technical College

Connecticut - Private

Doctoral with medical

Yale University

Doctoral without medical

Hartford Seminary
Holy Apostles College & Seminary
University of Bridgeport
University of Hartford
Wesleyan University

Master's

Connecticut College
Fairfield University
Quinnipiac College
Sacred Heart University
Saint Joseph College
The Hartford Graduate Center
Trinity College
University of New Haven

Baccalaureate

Albertus Magnus College
Bais Binyomin Academy
Bridgeport Engineering Institute
Post College
Saint Basil's College
St Alphonsus College

BEST COPY AVAILABLE

Connecticut - Private--cont.

2-year

Hartford College for Women
Mitchell College

Delaware - Public

Doctoral without medical

University of Delaware

Master's

Delaware State College

2-year

Delaware Technical and Community College Sthn
Delaware Technical and Community College Terr
Delaware Tech Cmty Col Stanton-Wilmington

Delaware - Private

Doctoral without medical

Widener University School of Law

Master's

Wilmington College

Baccalaureate

Goldey Beacom College
Wesley College
Widener University/Delaware Campus

District of Columbia - Public

Master's

Defense Intelligence College
University of The District of Columbia

District of Columbia - Private

Doctoral with medical

George Washington University
Georgetown University
Howard University

Doctoral without medical

American University
Catholic University of America
De Sales School of Theology
Dominican House Studies
Gallaudet University
Oblate College
Wesley Theological Seminary

Master's

Southeastern University
Trinity College

Baccalaureate

Corcoran School of Art
Mount Vernon College

Florida - Public

Doctoral with medical

Florida Agricultural and Mechanical Univ
University of Florida
University of South Florida

Doctoral without medical

Florida Atlantic University
Florida State University
University of Central Florida

Master's

Florida International University
Troy State University-Florida Region
University of North Florida
University of West Florida

2-year

Brevard Community College
Broward Community College
Central Florida Community College
Chipola Junior College
Daytona Beach Community College
Edison Community College
Florida Comm College of Jacksonville
Florida Keys Community College
Gulf Coast Community College
Hillsborough Community College
Indian River Community College
Lake City Community College
Lake-Sumter Community College
Manatee Community College
Miami-Dade Community College
North Florida Junior College
Okaloosa-Walton Junior College
Palm Beach Junior College
Pasco Hernando Community College
Pensacola Junior College
Polk Community College
Saint Johns River Community College
Saint Petersburg Junior College
Santa Fe Community College
Seminole Community College
South Florida Community College
Tallahassee Community College
Valencia Community College

Florida - Private

Doctoral with medical

Southeastern Coll of Osteopathic Medicine
University of Miami

Doctoral without medical

Barry University
Caribbean Centr for Advanced Studies/Miami In
Florida Institute of Technology
Nova University
Saint Thomas of Villanova University
Saint Vincent De Paul Regional Seminary
Stetson University
Talmudic College of Florida

Florida - Private--cont.

Master's

College of Boca Raton
Embry-Riddle Aeronautical University
Florida Southern College
Jacksonville University
Liberty Christian College
Orlando College
Rollins College
Tampa College
University of Tampa

Baccalaureate

Baptist Bible Institute
Bethune Cookman College
Clearwater Christian C
Eckerd College
Edward Waters College
Flagler College
Florida Bible College
Florida Christian College, Incorporated
Florida Memorial College
Hobe Sound Bible College
Jones College Jacksonville
Miami Christian College
Palm Beach Atlantic College
Ringling School of Art and Design
Saint John Vianney College Seminary
Saint Leo College
Southeastern College Assemblies of God
Spurgeon Baptist Bible College
Warner Southern College
Webber College

2-year

Florida College

Georgia - Public

Doctoral with medical

Medical College of Georgia
University of Georgia

Doctoral without medical

Georgia Inst of Technology Main Campus
Georgia State University

Master's

Albany State College
Armstrong State College
Augusta College
Columbus College
Fort Valley State College
Georgia College
Georgia Southern College
Georgia Southwestern College
Kennesaw State College
North Georgia College
Savannah State College
Southern College of Technology
Valdosta State College
West Georgia College

2-year

Abraham Baldwin Agricultural College
Atlanta Metropolitan College
Bainbridge College
Ben Hill-Irwin Technical Institute
Brunswick College
Clayton State College
Columbus Technical Institute
Coosa Valley Technical Institute
Dalton College
Darton College
Dekalb College
Dekalb Technical Institute
East Georgia College
Floyd Junior College
Gainesville College
Gordon College
Heart of Georgia Technical Institute
Lanier Technical Institute
Macon College
Macon Technical Institute
Middle Georgia College
Moultrie Area Technical Institute
South Georgia College
Upson Technical Institute
Valdosta Technical Institute
Waycross College

Georgia - Private

Doctoral with medical

Emory University
Mercer University Main Campus
Morehouse School of Medicine

Doctoral without medical

Atlanta University
Columbia Theological Seminary
Interdenominational Theological Center
Life Chiropractic College
Mercer University in Atlanta

Master's

Berry College
Brenau College
La Grange College
Oglethorpe University
Savannah College of Art and Design

Baccalaureate

Agnes Scott College
Atlanta Christian College
Atlanta College of Art
Brewton-Parker College
Clark College
Covenant College
Emmanuel School of Ministries
Morehouse College
Morris Brown College
Paine College
Piedmont College
Shorter College
Spelman College
Toccoa Falls College
Wesleyan College

2-year

Andrew College
Emmanuel College
Georgia Military College
Gupton Jones College of Funeral Services
Reinhardt College
Thomas College
Truett McConnell College
Young Harris College

Hawaii - Public

Doctoral with medical

University of Hawaii at Manoa

Baccalaureate

University of Hawaii at Hilo
West Oahu College

2-year

Honolulu Community College
Kapiolani Community College
Kauai Community College
Leeward Community College
Maui Community College
Windward Community College

Hawaii - Private

Doctoral without medical

International College and Graduate School of

Master's

Chaminade University of Honolulu
Hawaii Pacific College

Baccalaureate

Brigham Young University Hawaii Campus
Hawaii Loa College

Idaho - Public

Doctoral without medical

Idaho State University
University of Idaho

Master's

Boise State University

Baccalaureate

Lewis-Clark State College

2-year

College of Southern Idaho
North Idaho College

Idaho - Private

Master's

College of Idaho
Northwest Nazarene College

Baccalaureate

Boise Bible College

2-year

Ricks College

Illinois - Public

Doctoral with medical

Southern Illinois Univ at Edwardsville
Southern Illinois University-Carbondale
University of Illinois at Chicago
University of Illinois Urbana Campus

Doctoral without medical

Illinois State University
Northern Illinois University

Master's

Chicago State University
Eastern Illinois University
Governors State University
Northeastern Illinois University
Sangamon State University
Western Illinois University

2-year

Belleville Area College
Black Hawk College East Campus
Black Hawk College Quad-Cities
Carl Sandburg College
City College of Chicago Olive-Harvey Coll
City College of Chicago-Chicago City-Wide Col
City College of Chicago-Harold Washington
City College of Chicago-Kennedy-King
City College of Chicago-Malcolm X College
City College of Chicago-Richard J Daley
City College of Chicago-Truman College
City College of Chicago-Wright College
College of Du Page
College of Lake County
Danville Area Community College
Elgin Community College
Highland Community College
Illinois Central College
Illinois Eastern Community Colleges
Illinois Valley Community College
John A Logan College
John Wood Community College
Joliet Junior College
Kankakee Community College
Kaskaskia College
Kishwaukee College
Lake Land College
Lewis and Clark Community College
Lincoln Land Community College
Mchenry County College
Moraine Valley Community College
Morton College
Oakton Community College
Parkland College
Prairie State College
Rend Lake College
Richland Community College
Rock Valley College
Sauk Valley Community College
Shawnee Community College
South Suburban College
Southeastern Illinois College
Spoon River College
State Community College at East St Louis
Triton College
Waubonsee Community College
William Rainey Harper College

Illinois - Private

Doctoral with medical

Chicago College of Osteopathic Medicine
Loyola University of Chicago
Northwestern University
Rush University
University of Chicago
University of Health Sciences-Chicago Medical

Doctoral without medical

American Conservatory of Music
Bethany Theological Seminary
Catholic Theological Union at Chicago
Chicago Sch of Professional Psychology
Chicago Theological Seminary
DePaul University
Dr William Scholl College of Podiatric
Forest Inst of Professional Psychology
Garrett-Evangelical Theological Seminary
Hebrew Theological College
Illinois College of Optometry
Illinois Institute of Technology
John Marshall Law School
Lincoln Christian College and Seminary
Lutheran School of Theology at Chicago
Mccormick Theological Seminary
Meadville-Lombard Theological School
National College of Chiropractic
National College of Education
North Park College & Theological Seminary
Northern Baptist Theological Seminary
Seabury-Western Theological Seminary
Trinity Evangelical Divinity School
University of Saint Mary of The Lake Mundelei

Master's

Alfred Adler Institute of Chicago
Aurora University
Bradley University
College of Saint Francis
Columbia College
Concordia College
Illinois Benedictine College
Lake Forest College
Lake Forest Graduate Sch of Management
Lewis University
Midwest College of Engineering
Moody Bible Institute
Mundelein College
North Central College
Olivet Nazarene University
Quincy College
Rockford College
Roosevelt University
Rosary College
Saint Xavier College
School of Art Institute of Chicago
Spertus College Judaica
Telshe Yeshiva-Chicago
Vandercook College of Music
Wheaton College

Baccalaureate

American Islamic College
Augustana College
Barat College
Blackburn College
Blessing College of Nursing
Brisk Rabbinical College
East-West University
Elmhurst College
Eureka College
Greenville College
Illinois College
Illinois Wesleyan University
Judson College
Kendall College
Knox College
MacMurray College
Mallinckrodt College of The North Shore
Mckendree College
Mennonite College of Nursing
Millikin University
Monmouth College
Naes College
Parks College of Saint Louis University
Principia College
St. Francis Medical Center Col of Nursing
Shimer College
Trinity Christian College
Trinity College

2-year

Lincoln College
Maccormac College
Montay College
Morrison Institute of Technology
Robert Morris College
Robert Morris College
Robert Morris College Chicago Branch
Saint Augustine College
Springfield College in Illinois

Indiana - Public

Doctoral with medical

Indiana Univ-Purdue Univ at Indianapolis
Purdue University Main Campus

Doctoral without medical

Ball State University
Indiana State University
Indiana University Bloomington

Master's

Indiana University at Kokomo
Indiana University at South Bend
Indiana University Northwest
Indiana University Southeast
Indiana University-Purdue University at Fort
Purdue University Calumet Campus

Baccalaureate

Indiana University East
Purdue University North Central Campus
University of Southern Indiana

2-year

Indiana Voc Tech Col-Columbus Tech Inst
Indiana Voc Tech Col-Lafayette Tech Inst
Indiana Voc Tech Col-Wabash Vly Tech Inst
Indiana Voc Tech Col-Whitewater Tech Inst
Indiana Vocational Technical Col Kokomo Tech
Indiana Voc Technical Col-E Cen Tech Inst
Indiana Vocational Technical Col-Nthest Tech
Indiana Vocational Technical Col-Nthwst Tech

Indiana - Public

2-year--cont.

Indiana Voc Technical Col-S Cen Tech Inst
Indiana Vocational Technical Col-Sthest Tech
Indiana Vocational Technical Col-Sthwst Tech
Indiana Voc Tech College-Central in
Indiana Vocational Technical College-North Ce
Vincennes University
Vincennes University Jasper

Indiana - Private

Doctoral without medical

Anderson University
Christian Theological Seminary
Concordia Theological Seminary
Earlham College
Goshen Biblical Seminary
Grace Theological Seminary
Mennonite Biblical Seminary
Saint Meinrad School of Theology
University of Notre Dame
Valparaiso University

Master's

Bethel College
Butler University
DePauw University
Huntington College
Indiana Wesleyan University
Manchester College
Rose-Hulman Institute of Technology
Saint Francis College
Saint Joseph's College
Saint Mary-Of-The-Woods College
University of Evansville
University of Indianapolis

Baccalaureate

Calumet College of Saint Joseph
Fort Wayne Bible College
Franklin College Indiana
Goshen College
Grace College
Hanover College
Indiana Institute of Technology
Marian College
Martin Center College
Oakland City College
Saint Mary's College
Saint Meinrad College
Taylor University
Tri-State University
Wabash College

2-year

Ancilla Domini College
Holy Cross Junior College
Mid American College of Funeral Services

Iowa - Public

Doctoral with medical

Iowa State University
University of Iowa

Doctoral without medical

University of Northern Iowa

2-year

Clinton Community College
Des Moines Community College
Ellsworth Community College
Hawkeye Inst Technology
Indian Hills Community College
Iowa Central Community College
Iowa Lakes Community College
Iowa Western Community College
Kirkwood Community College
Marshalltown Community College
Muscatine Community College
North Iowa Area Community College
Northeast Iowa Technical Institute
Northwest Iowa Technical College
Scott Community College
Southeastern Community College
Southwestern Community College
Western Iowa Tech

Iowa - Private

Doctoral with medical

University of Osteopathic Medicine and Health

Doctoral without medical

Drake University
Maharishi International University
Palmer College of Chiropractic
University of Dubuque
Wartburg Theological Seminary

Master's

Clarke College
Faith Baptist Bible College and Seminary
Loras College
Marycrest College
Morningside College
Saint Ambrose University

Baccalaureate

Briar Cliff College
Buena Vista College
Central University of Iowa
Coe College
Cornell College
Divine Word College
Dordt College
Emmaus Bible College
Graceland College
Grand View College
Grinnell College
Iowa Wesleyan College
Luther College
Mount Mercy College
Mount Saint Clare College
Northwestern College
Simpson College
Upper Iowa University
Vennard College
Wartburg College
Westmar College
William Penn College

2-year

American Institute of Business
Waldorf College

Kansas - Public

Doctoral with medical

Kansas State University of Agriculture and Ap
University of Kansas Medical Center

Doctoral without medical

University of Kansas Main Campus
Washburn University of Topeka
Wichita State University

Master's

Emporia State University
Fort Hays State University
Pittsburg State University

2-year

Allen County Community College
Barton County Community College
Butler County Community College
Cloud County Community College
Coffeyville Community College
Colby Community College
Cowley County Community College
Dodge City Community College
Fort Scott Community College
Garden City Community College
Haskell Indian Junior College
Highland Community College
Hutchinson Community College
Independence Community College
Johnson County Community College
Kansas City Kansas Community College
Kansas College of Technology
Labette Community College
Neosho County Community College
Pratt Community College
Seward County Community College

Kansas - Private

Doctoral without medical

Central Baptist Theological Seminary

Master's

Baker University
Friends University
Southwestern College

Baccalaureate

Benedictine College
Bethany College
Bethel College
Friends Bible College
Kansas City College Bible School
Kansas Newman College
Kansas Wesleyan
Manhattan Christian College
Marymount College Kansas
Mcpherson College
Mid-America Nazarene College
Ottawa University
Ottawa University/Kansas City Bldg 20
Saint Mary College
Saint Mary Plains College
Sterling College
Tabor College

2-year

Central College
Donnelly College
Hesston College

Kentucky - Public

Doctoral with medical

University of Kentucky
University of Louisville

Doctoral without medical

Northern Kentucky University

Master's

Eastern Kentucky University
Kentucky State University
Morehead State University
Murray State University
Western Kentucky University

2-year

Ashland Community College
Elizabethtown Community College
Hazard Community College
Henderson Community College
Hopkinsville Community College
Jefferson Community College
Lexington Community College
Madisonville Community College
Maysville Community College
Owensboro Community College
Paducah Community College
Prestonsburg Community College
Somerset Community College
Southeast Community College

Kentucky - Private

Doctoral without medical

Asbury Theological Seminary
Lexington Theological Seminary
Louisville Presbyterian Theological Sem
Southern Baptist Theological Seminary
Spalding University

Master's

Bellarmine College
Cumberland College
Georgetown College
Union College

Baccalaureate

Alice Lloyd College
Asbury College
Berea College
Brescia College
Campbellsville College
Centre College
Clear Creek Baptist Bible College
Kentucky Christian College
Kentucky Wesleyan College
Lindsey Wilson College
Mid-Continent Baptist Bible College
Pikeville College
Thomas More College
Transylvania University

Kentucky - Private--cont.

2-year

Lees College
Midway College
Saint Catharine College
Sue Bennett College

Louisiana - Public

Doctoral with medical

Louisiana St Univ & Agrl & Mech & Hebert Laws
Louisiana State Univ Medical Center

Doctoral without medical

Grambling State University
Louisiana Tech University
Northeast Louisiana University
Northwestern State Univ of Louisiana
Southern University Agrl & Mech Col at Baton
University of New Orleans
University of Southwestern Louisiana

Master's

Louisiana State University Shreveport
Mcneese State University
Nicholls State University
Southeastern Louisiana University
Southern University at New Orleans

2-year

Bossier Parish Community College
Delgado Community College
Louisiana State Univ Alexandria
Louisiana State University Eunice
Saint Bernard Parish Community College
Southern University Shreveport-Bossier City C

Louisiana - Private

Doctoral with medical

Tulane University of Louisiana

Doctoral without medical

Loyola University in New Orleans
New Orleans Baptist Theological Seminary
Notre Dame Seminary School of Theology

Master's

Centenary College of Louisiana
Our Lady of Holy Cross College
Xavier University of Louisiana

Baccalaureate

Dillard University
Louisiana College
Saint Joseph Seminary College

Maine - Public

Doctoral without medical

University of Maine
University of Southern Maine

Master's

Maine Maritime Academy

Baccalaureate

University of Maine at Augusta
University of Maine at Farmington
University of Maine at Fort Kent
University of Maine at Machias
University of Maine at Presque Isle

2-year

Central Maine Vocational Tech Institute
Eastern Maine Vocational Tech Institute
Kennebec Valley Vocational Technical Sch
Northern Maine Vocational Technical Inst
Southern Maine Vocational Technical Inst

Maine - Private

Doctoral with medical

University of New England

Doctoral without medical

Bangor Theological Seminary

Master's

Husson College
Nasson College
Thomas College

Baccalaureate

Bates College
Bowdoin College
Colby College
College of The Atlantic
Portland School of Art
Saint Joseph's College
Unity College
Westbrook College

2-year

Central Maine Medical Cntr Sch of Nursing

Maryland - Public

Doctoral with medical

University of Maryland Baltimore Professional

Doctoral without medical

Morgan State University
University of Baltimore
Univ of Maryland Baltimore County Campus
Univ of Maryland College Park Campus

Master's

Bowie State University
Coppin State College
Frostburg State University
Salisbury State College
Towson State University
University of Maryland Eastern Shore
Univ of Maryland University College

Baccalaureate

Saint Marys College of Maryland

Maryland - Public--cont.

2-year

Allegany Community College
Anne Arundel Community College
Catonsville Community College
Cecil Community College
Charles County Community College
Chesapeake College
Community College of Baltimore
Dundalk Community College
Essex Community College
Frederick Community College
Garrett Community College
Hagerstown Junior College
Harford Community College
Howard Community College
Montgomery College of Germantown
Montgomery College of Rockville
Montgomery College of Takoma Park
Prince Georges Community College
Wor-Wic Tech Community College

Maryland - Private

Doctoral with medical

Johns Hopkins University

Doctoral without medical

Mount Saint Mary's College
Ner Israel Rabbinical College
Peabody Institute of Johns Hopkins Univ
Saint Mary's Seminary and University
Washington Bible College
Washington Theological Union

Master's

Baltimore Hebrew College
College of Notre Dame Maryland
Goucher College
Hood College
Loyola College
Maryland Institute College of Art
St John's College Main Campus
Washington College
Western Maryland College

Baccalaureate

Capitol College
Columbia Union College
Eastern Christian College
Sojourner-Douglas College
Villa Julie College

2-year

Baltimore's International Culinary Arts Insti
Maryland College of Art and Design

Massachusetts - Public

Doctoral with medical

University of Massachusetts Medical Sch Worce

Doctoral without medical

University of Lowell
University of Massachusetts at Amherst
University of Massachusetts Boston

Master's

Bridgewater State College
Fitchburg State College
Framingham State College
Massachusetts College of Arts
North Adams State College
Salem State College
Southeastern University of Massachusetts
Westfield State College
Worcester State College

Baccalaureate

Massachusetts Maritime Academy

2-year

Berkshire Community College
Bristol Community College
Bunker Hill Community College
Cape Cod Community College
Franklin Institute of Boston
Greenfield Community College
Holyoke Community College
Massachusetts Bay Community College
Massasoit Community College
Middlesex Community College
Mount Wachusett Community College
North Shore Community College
Northern Essex Community College
Quincy Junior College
Quinsigamond Community College
Roxbury Community College
Springfield Technical Community College

Massachusetts - Private

Doctoral with medical

Boston University
Harvard University
Tufts University

Doctoral without medical

American International College
Andover Newton Theological School
Boston College
Brandeis University
Clark University
Episcopal Divinity School
Gordon-Conwell Theological Seminary
Hellenic College - Holy Cross School
Massachusetts Col of Phar & Allied Hlth Sci
Massachusetts Institute of Technology
Massachusetts School of Professional Psycholo
New England College of Optometry
New England School of Law
Northeastern University
Pope John XXIII National Seminary
Saint John's Seminary
Simmons College
Smith College
Springfield College
Suffolk University
Western New England College
Weston School of Theology
Worcester Polytechnic Institute

Master's

Anna Maria College
Assumption College
Babson College

Massachusetts - Private

Master's--cont.

Bentley College
Boston Conservatory
Cambridge College
Conway School of Landscape Design
Curry College
Eastern Nazarene College
Emerson College
Emmanuel College
Hebrew College
Lesley College
Mgh Institute of Health Professions
Mount Holyoke College
New England Conservatory of Music
Nichols College
School of The Museum of Fine Arts
Wheelock College
Williams College

Baccalaureate

Amherst College
Atlantic Union College
Berklee College of Music
Boston Architectural Center
Bradford College
Central New England College of Technology
College of Our Lady of Elms
College of The Holy Cross
Gordon College
Hampshire College
Merrimack College
Montserrat College of Art
Mount Ida College
Pine Manor College
Radcliffe College
Regis College
Saint Hyacinth College and Seminary
Simons Rock of Bard College
Stonehill College
Wellesley College
Wentworth Institute of Technology
Wheaton College

2-year

Aquinas Junior College at Milton
Aquinas Junior College at Newton
Bay Path Junior College
Bay State Junior College
Becker Junior College Leicester
Becker Junior College-Worcester
Catherine Laboure College
Dean Junior College
Endicott College
Fisher College
Forsyth School for Dental Hygienists
Lasell Junior College
Marian Court Junior College
New England Inst of Applied Arts & Sciences
New England Sch of Acupuncture Incorpor
Newbury College, Incorporated
Worcester Junior College

Michigan - Public

Doctoral with medical

Michigan State University
University of Michigan Ann Arbor
Wayne State University

Doctoral without medical

Central Michigan University
Ferris State University
Michigan Technological University
Oakland University
Western Michigan University

Master's

Eastern Michigan University
Grand Valley State University
Lake Superior State University
Northern Michigan University
Saginaw Valley State University
University of Michigan-Dearborn
University of Michigan-Flint

2-year

Alpena Community College
Bay De Noc Community College
Delta College
Glen Oaks Community College
Gogebic Community College
Grand Rapids Junior College
Henry Ford Community College
Highland Park Community College
Jackson Community College
Kalamazoo Valley Community College
Kellogg Community College
Kirtland Community College
Lake Michigan College
Lansing Community College
Macomb Community College
Mid Michigan Community College
Monroe County Community College
Montcalm Community College
Mott Community College
Muskegon Community College
North Central Michigan College
Northwestern Michigan College
Oakland Cc, Highland Lakes Cam
Oakland Cc, Oakpart Cam
Oakland Cc, Royal Oak Cam
Oakland Community College
Oakland Comm College Auburn Hills Campus
Oakland Comm College Orchard Ridge Campus
Saint Clair Community College
Schoolcraft College
Southwestern Michigan College
Washtenaw Community College
Wayne County Community College
West Shore Community College

Michigan - Private

Doctoral with medical

University of Detroit

Doctoral without medical

Andrews University
Calvin Theological Seminary
Detroit College of Law
Grand Rapids Baptist College and Seminary
Thomas M Cooley Law School
Western Theological Seminary

Michigan - Private--cont.

Master's

Aquinas College
Calvin College
Center for Humanistic Studies
Cranbrook Academy of Art
Gmi Engineering and Management Institute
Madonna College
Marygrove College
Mercy College of Detroit
Nazareth College
Siena Heights College
Walsh Coll of Accounting & Business Admin
Yeshiva Gedolah Rabbinical College

Baccalaureate

Adrian College
Albion College
Alma College
Baker College
Baker College
Center for Creative Studies Col of Art and De
Cleary College
Concordia College
Davenport College
Detroit College of Business
Detroit College of Business
Detroit College of Business
Great Lakes Bible College
Hillsdale College
Hope College
Jordan College
Kalamazoo College
Kendall College of Art and Design
Lawrence Institute of Technology
Michigan Christian College
Northwood Institute
Olivet College
Reformed Bible College
Sacred Heart Major Seminary
Saint Mary's College
Spring Arbor College
William Tyndale College

2-year

Davenport College - Kalamazoo Branch
Davenport College Lansing Branch
Grace Bible College
Great Lakes Junior College of Business
Lewis College of Business
Muskegon College
Suomi College

Minnesota - Public

Doctoral with medical

Univ of Minnesota Minneapolis-Saint Paul

Master's

Bemidji State University
Mankato State University
Metropolitan State University
Moorhead State University
Saint Cloud State University
University of Minnesota Duluth
Winona State University

Baccalaureate

Southwest State University
University of Minnesota Morris

2-year

Alexandria Technical Institute
Anoka-Ramsey Community College
Arrowhead Community College Region
Austin Community College
Brainerd Community College
Dakota County Technical Institute
Fergus Falls Community College
Hibbing Community College
Inver Hills Community College
Itasca Community College
Lakewood Community College
Mesabi Community College
Minneapolis Community College
Normandale Community College
North Hennepin Community College
Northland Community College
Rainy River Community College
Rochester Community College
St Paul Technical Institute
Univ of Minnesota Technical Col Crookston
Univ of Minnesota Technical Coll Waseca
Vermilion Community College
Willmar Community College
Worthington Community College

Minnesota - Private

Doctoral with medical

Mayo Medical School

Doctoral without medical

Bethel Theological Seminary
Hamline University
Luther Northwestern Theological Seminary
Mayo Graduate School of Medicine
Northwestern College of Chiropractic
Saint John's University
United Theological Seminary
William Mitchell College of Law

Master's

College of Saint Catherine-Saint Catherine Ca
College of Saint Scholastica
College of Saint Thomas
Saint Mary's College of Minnesota

Baccalaureate

Augsburg College
Bethel College
Carleton College
College of Saint Benedict
College of Saint Teresa
Concordia College
Concordia College at Moorhead
Dr Martin Luther College
Gustavus Adolphus College
Macalester College
Minneapolis College of Art and Design
Minnesota Bible College
North Central Bible College
Northwestern College
Oak Hills Bible College
Pillsbury Baptist Bible College
Saint Olaf College
Saint Paul Bible College
School of The Associated Arts

Minnesota - Private--cont.

2-year

Bethany Lutheran College
Coll of St Catherine-St Mary's Campus
Northwestern Electronics Institute

Mississippi - Public

Doctoral with medical

Mississippi State University
University of Mississippi Medical Center

Doctoral without medical

Delta State University
Jackson State University
Univ of Mississippi-Tupelo Regional Camp
University of Mississippi Main Campus
University of Southern Mississippi

Master's

Alcorn State University
Mississippi University for Women
Mississippi Valley State University

2-year

Coahoma Junior College
Copiah-Lincoln Junior College
Copiah-Lincoln Junior College
East Central Junior College
East Mississippi Community College
Hinds Community College - Jackson Campus
Hinds Community College - Rankin Campus
Hinds Community College - Raymond Campus
Hinds Community College - Utica Campus
Hinds Community College - Vicksburg/Warren Co
Holmes Junior College
Itawamba Community College
Jones County Junior College
Meridian Community College
Mississippi Delta Junior College
Mississippi Gulf Coast Junior College
Northeast Mississippi Junior College
Northwest Mississippi Community College
Pearl River Junior College
Southwest Mississippi Junior College

Mississippi - Private

Doctoral without medical

Mississippi College
Reformed Theological Seminary

Master's

Millsaps College
Wesley Biblical Seminary
William Carey College

Baccalaureate

Belhaven College
Blue Mountain College
Magnolia Bible College
Rust College
Southeastern Baptist College
Tougaloo College
Wesley College

2-year

Clarke College
Mary Holmes College
Prentiss Institute
Wood Junior College

Missouri - Public

Doctoral with medical

University of Missouri-Columbia
University of Missouri-Kansas City

Doctoral without medical

University of Missouri-Rolla
University of Missouri-Saint Louis

Master's

Central Missouri State University
Lincoln University
Northeast Missouri State University
Northwest Missouri State University
Southeast Missouri State University
Southwest Missouri State University

Baccalaureate

Harris-Stowe State College
Missouri Southern State College
Missouri Western State College

2-year

Crowder College
East Central College
Jefferson College
Longview Community College
Maple Woods Community College
Mineral Area College
Moberly Area Junior College
North Central Missouri College
Penn Valley Community College
Saint Louis Community College
State Fair Community College
Three Rivers Community College

Missouri - Private

Doctoral with medical

Kirksville Coll of Osteopathic Medicine
Saint Louis University Main Campus
University of Health Sciences
Washington University

Doctoral without medical

Aquinas Institute of Theology
Assemblies of God Theological Seminary
Clayton University
Cleveland Chiropractic College
Concordia Seminary
Covenant Theological Seminary
Eden Theological Seminary
Kenrick Seminary
Logan College of Chiropractic
Midwestern Baptist Theological Seminary
Nazarene Theological Seminary
Saint Louis Rabbinical College
Saint Paul School of Theology

Master's

Avila College
Baptist Bible College

Missouri - Private

Master's--cont.

Calvary Bible College
Fontbonne College
Forest Inst of Professional Psychology
Lindenwood College
Maryville College - St Louis
Park College
Rockhurst College
Saint Louis Conservatory of Music
St Louis College of Phar
Webster University

Baccalaureate

Central Bible College
Central Christian College of The Bible
Central Methodist College
Columbia College
Conception Seminary College
Culver-Stockton College
Drury College
Evangel College
Hannibal-Lagrange College
Kansas City Art Institute
Missouri Baptist College
Missouri Valley College
Ozark Christian College
Research College of Nursing
Saint Louis Christian College
School of The Ozarks
Southwest Baptist University
Stephens College
Tarkio College
Westminster College
William Jewell College
William Woods College

2-year

Cottey College
Kemper Military School and College
Wentworth Military Academy

Montana - Public

Doctoral without medical

Montana State University
University of Montana

Master's

Eastern Montana College
Montana College of Mineral Science and Techno
Northern Montana College
Western Montana College

2-year

Dawson Community College
Flathead Valley Community College
Fort Belknap College
Fort Peck Community College
Little Big Horn College
Miles Community College

Montana - Private

Master's

College of Great Falls

Baccalaureate

Carroll College
Rocky Mountain College

2-year

Blackfeet Community College
Dull Knife Memorial College
Salish Kootenai Community College

Nebraska - Public

Doctoral with medical

University of Nebraska Medical Center

Doctoral without medical

University of Nebraska-Lincoln

Master's

Chadron State College
Kearney State College
Peru State College
University of Nebraska at Omaha
Wayne State College

2-year

Central Comm College - Hastings Campus
Central Community College Grand Island
Central Community College Platte Campus Degre
Mccook Community College
Metropolitan Technical Comm Coll Area
Mid Plains Community College
Nebraska College of Technical Agriculture
Nebraska Indian Community College
Northeast Community College
Southeast Community College Beatrice
Southeast Community Col Lincoln Campus
Southeast Community Coll Milford Campus
Western Nebraska Community College

Nebraska - Private

Doctoral with medical

Creighton University

Master's

Concordia Teachers College

Baccalaureate

Bellevue College
Bishop Clarkson College
College of Saint Mary
Dana College
Doane College
Grace College of The Bible
Hastings College
Midland Lutheran College
Nebraska Christian College
Nebraska Wesleyan University
Union College

2-year

Nebraska Methodist College-Nursing & Allied Health
York College

Nevada - Public

Doctoral with medical

University of Nevada-Reno

Doctoral without medical

University of Nevada-Las Vegas

2-year

Clark County Community College
Northern Nevada Community College
Truckee Meadows Community College
Western Nevada Community College

Nevada - Private

Master's

Sierra Nevada College

2-year

Deep Springs College

New Hampshire - Public

Doctoral without medical

University of New Hampshire

Master's

Univ of New Hampshire Keene State College
University of New Hampshire Plymouth State Co

Baccalaureate

School for Lifelong Learning

2-year

New Hampshire Technical Institute
New Hampshire Voc Tech Col Claremont
New Hampshire Vocational Technical Col Manche
New Hampshire Vocational Technical Col of Lac
New Hampshire Voc Tech Col Stratham
New Hampshire Vocational Technical College Be
New Hampshire Vocational Technical College Na
University of New Hampshire at Manchester

New Hampshire - Private

Doctoral with medical

Dartmouth College

Doctoral without medical

Antioch New England Graduate School (Nh)
Franklin Pierce Law Center

Master's

New England College
New Hampshire College
Notre Dame College
Rivier College

Baccalaureate

Colby-Sawyer College
Daniel Webster College
Franklin Pierce College
Hawthorne College
Magdalen College
Saint Anselm College

2-year

Castle Junior College
White Pines College

New Jersey - Public

Doctoral with medical

University of Medicine and Dentistry of New J

Doctoral without medical

New Jersey Institute Technology
Rutgers University Camden Campus
Rutgers University New Brunswick
Rutgers University Newark Campus

Master's

Glassboro State College
Jersey City State College
Kean College of New Jersey
Montclair State College
Trenton State College
William Paterson College of New Jersey

Baccalaureate

Ramapo College On New Jersey
Stockton State College
Thomas A Edison State College

2-year

Atlantic Community College
Bergen Community College
Brookdale Community College
Burlington County College
Camden County College
County College of Morris
Cumberland County College
Essex County College
Gloucester County College
Hudson County Community College
Mercer County Community College
Middlesex County College
Ocean County College
Passaic County Community College
Raritan Valley Community College
Salem Community College
Sussex County Comm College Commission
Union County College
Warren Community College Commission

New Jersey - Private

Doctoral with medical

Fairleigh Dickinson University

Doctoral without medical

Beth Medrash Govoha
Drew University
New Brunswick Theological Seminary
Princeton Theological Seminary
Princeton University

New Jersey - Private

Doctoral without medical--cont.

Seton Hall University
Stevens Institute of Technology

Master's

Fairleigh Dickinson University-Florhan-Madison
Fairleigh Dickinson University-Rutherford
Georgian Court College
Monmouth College
Rider College
Saint Peter's College
Upsala College
Westminster Choir College

Baccalaureate

Bloomfield College
Caldwell College
Centenary College
College of Saint Elizabeth
Don Bosco College
Felician College
Northeastern Bible College
Rabbinical College of America
Talmudical Academy - New Jersey

2-year

Assumption College for Sisters
Fairleigh Dickinson University Edward William
Upsala College Wirths Campus

New Mexico - Public

Doctoral with medical

University of New Mexico Main Campus

Doctoral without medical

New Mexico Inst of Mining and Technology
New Mexico State University Main Campus

Master's

Eastern New Mexico Univ Main Campus
New Mexico Highlands University
Western New Mexico University

2-year

Albuquerque Technical-Vocational Inst
Eastern New Mexico University Roswell
Eastern New Mexico Univ--Clovis Campus
Institute of American Indian Arts
New Mexico Junior College
New Mexico Military Institute
New Mexico State University Alamogordo
New Mexico State University Carlsbad
New Mexico State Univ Grants Branch
New Mexico State University-Dona Ana Branch
Northern New Mexico Community College
San Juan College
Santa Fe Community College
University of New Mexico - Gallup Branch
Univ of New Mexico Los Alamos Campus
University of New Mexico-Valencia Campus

New Mexico - Private

Master's

College of Santa Fe
Saint Johns College

Baccalaureate

College of The Southwest

New York - Public

Doctoral with medical

NYS Col of Veterinary Medicine @ Cornell
SUNY at Buffalo
SUNY at Stony Brook
SUNY Health Science Center at Brooklyn
SUNY Health Science Center at Syracuse

Doctoral without medical

CUNY Graduate School & University Center
CUNY School of Law at Queens College
New York St Col of Ceramics at Alfred U
NYS College of Agriculture and Life Sci at Co
NYS College of Human Ecology at Cornell
SUNY at Albany
SUNY at Binghamton
SUNY College of Environmental Science and For
SUNY College of Optometry

Master's

CUNY Bernard Baruch College
CUNY Brooklyn College
CUNY City College
CUNY College of Staten Island
CUNY Hunter College
CUNY John Jay College Criminal Justice
CUNY Lehman College
CUNY Queens College
NYS Sch Industrial Labor Relations Cornell
SUNY College at Brockport
SUNY College at Buffalo
SUNY College at Cortland
SUNY College at Fredonia
SUNY College at Geneseo
SUNY College at New Paltz
SUNY College at Oneonta
SUNY College at Oswego
SUNY College at Plattsburg
SUNY College at Potsdam
SUNY College at Purchase
SUNY College of Technology at Utica-Rome
SUNY Empire State College
SUNY Maritime College

Baccalaureate

CUNY Medgar Evers College
CUNY New York City Technical College
CUNY York College
Fashion Institute of Technology
SUNY College at Old Westbury
SUNY College of Techn & Agriculture at Cobles
SUNY College of Technology at Farmingdale
Univ The State of Ny Regents Col Deg

2-year

Adirondack Community College
Broome Community College
Cayuga County Community College
Clinton Community College
Columbia-Greene Community College
Community College of The Finger Lakes
Corning Community College
CUNY Boro of Manhattan Community College
CUNY Bronx Community College
CUNY Hostos Community College
CUNY Kingsborough Community College

New York - Public

2-year--cont.

Cuny La Guardia Community College
Cuny Queensborough Community College
Dutchess Community College
Erie Community College City Campus
Erie Community College North Campus
Erie Community College South Campus
Fulton-Montgomery Community College
Genesee Community College
Herkimer County Community College
Hudson Valley Community College
Jamestown Community College
Jamestown Community College Cattaraugus Count
Jefferson Community College
Mohawk Valley Community College
Mohawk Valley Comm College Rome Branch
Monroe Community College
Nassau Community College
Niagara County Community College
North Country Comm Col at Elizabethtown
North Country Comm Col Ticonderoga Br
North Country Community College
North Country Comm College Malone Branch
Onondaga Community College
Orange County Community College
Rockland Community College
Schenectady County Community College
Suffolk County Comm Coll Eastern Campus
Suffolk County Comm College Selden Campus
Suffolk County Comm College Western Campus
Sullivan County Community College
Suny College of Techn & Agriculture at Morris
Suny College of Technology at Alfred
Suny College of Technology at Canton
Suny College of Technology at Delhi
Tompkins-Cortland Community College
Ulster County Community College
Westchester Community College

New York - Private

Doctoral with medical

Albany Medical College
Cornell University Medical Center
Mount Sinai School of Medicine
New York Institute of Tech Main Campus
New York Medical College
New York University
University of Rochester
Yeshiva University

Doctoral without medical

Adelphi University
Albany Law School
Beth Hamedrash Shaarei Yosher Institute
Brooklyn Law School
Christ The King Seminary
Clarkson University
Colgate Rochester-Bexley-Crozer
Columbia Univ in The City of New York
Cornell University-Endowed Colleges
Fordham University
Hebrew Union College-Jewish Institute of Reli
Hofstra University
Jewish Theological Seminary of America
Long Island University Brooklyn Campus
Manhattan School of Music
Maryknoll School of Theology
Mesivtha Tifereth Jer Amr
New School for Social Research
New York Chiropractic College
New York College of Podiatric Medicine
New York Law School
New York Theological Seminary
Nyack College
Pace University-New York
Pace University-White Plains
Polytechnic University
Rabbinacal Academy Mesivta Rabbi Chaim Berlin
Rabbinical College of Beth Shraga
Rensselaer Polytechnic Institute
Rockefeller University
Saint Anthony-On-Hudson Seminary
Saint Bernard's Institute
Saint Bonaventure University
Saint John's University New York
Saint Josephs Seminary and College
St Vladimirs Orthodox Theological Seminary
Seminary of The Immaculate Conception
Syracuse University Main Campus
Teachers College at Columbia University
The General Theological Seminary
The Juilliard School
Touro College
Union Theological Seminary
Yeshiva Ohel Shmuel
Yeshivath Viznitz
Yeshivath Zichron Moshe

Master's

Alfred University
Bank Street College of Education
Bard College
Beth Hatalmud Rab College
Canisius College
Central Yeshiva Tomchei Tmimim Lubavitz
Colgate University
College of New Rochelle
College of Saint Rose
Cooper Union
D'Youville College
Dowling College
Elmira College
Hadar Hatorah Rab Sem
Iona College
Ithaca College
Kehilath Yakov Rabbinical Seminary
Kol Yaakov Torah Center
Long Island University
Long Island University C W Post Campus
Long Island University Rockland Campus
Long Island Univ Southhampton College
Manhattan College
Manhattanville College
Mannes College of Music
Marist College
Mercy College - Main Campus
Mesivta Eastern Parkway Rabbinical Semnry
Mesivta Torah Vodaath Rabbinical Seminary
Mirrer Yeshiva Cent Institute
Mount Saint Mary College
Nazareth College of Rochester
New York Inst of Technology Metro Center
New York Inst of Technology-Central Islip
Niagara University
Pace Univ-Pleasantville-Brolf Campus
Pratt Institute
Rab C Bobover Bnei Zion
Rab C Ch'san Sofer Ny
Rab Seminary M'Kor Chaim
Rabbinical Seminary of America
Rochester Institute of Technology
Russell Sage College Main Campus
Saint John Fisher College

New York - Private

Master's--cont.

Saint Lawrence University
Saint Thomas Aquinas College
Sarah Lawrence College
Sh'Or Yoshuv Rab College
Talmud Sem Oholei Torah
Talmudical Inst Upst Ny
The College of Insurance
Union College
United Talmudical Academy
Wagner College
Yesh Chofetz Chaim Radun
Yesh Mikdash Melech
Yeshiva Bnei Torah
Yeshiva Derech Chaim
Yeshiva Karlin Stolin
Yeshiva of Nitra Rab C

Baccalaureate

Albany College of Pharmacy
Assocd Beth Rivkah Schs
Bais Fruma
Barnard College
Belzer Yeshiva-Machzikei Seminary
Beth Medrash Eeyun Hatalmud
Beth Medrash Emek Halacha
Beth Rochel Seminary
Bnos Jerusalem Seminary
Boricua College
Cathedral Col of The Immaculate Conception
College for Human Service
College of Aeronautics
College of Mount Saint Vincent
Concordia College
Daemen College
Darkei No'Am Rabbinical C
Derech Ayson Rab Seminary
Dominican College of Blauvelt
Friends World College
Gruss Girls Seminary
Hamilton College
Hartwick College
Hobart William Smith Colleges
Holy Trinity Orthodox Seminary
Houghton College
Houghton College Buffalo Campus
Jesode Hatorah
Keuka College
Le Moyne College
Long Island Seminary of Jewish Stdies
Machzikei Hadath Rabbinical College
Marymount College
Marymount Manhattan College
Medaille College
Mercy College Bronx Branch Campus
Mercy College White Plains Branch Campus
Mercy College Yonkers Branch Campus
Mercy Coll Yorktown Heights Branch Campus
Molloy College
New York School of Interior Design
Ohr Somayach Institutions
Rab C of Kamenitz Yeshiva
Rab Seminary Adas Yereim
Rabbi Isaac Elchanan Seminary
Rabbincal College of Long Island
Roberts Wesleyan College
Saint Francis College
Saint Josephs College Main Campus
Saint Josephs College-Suffolk Campus
Sara Schenirer Teachers Seminary
Siena College
Skidmore College
The King's College
Toldos Yakor Yosef
Torah Temimah Talmud Sem
Utica College of Syracuse
Vassar College
Wadhams Hall Seminary-College
Webb Institute of Naval Architecture
Wells College
Yesh Beth Hillel Krasna
Yeshiva Bais Yisroel
Yeshiva Shaar Hatorah

2-year

American Acad Mcalister Ins of Funeral Serv
American Academy of Dramatic Arts
Beth Jacob Hebrew Tchrs College
Bramson Ort Technical Institute
Cazenovia College
Cochran School of Nursing
Culinary Institute of America
Edna Mcconnell Clark School of Nursing
Elizabeth Seton College
Helene Fuld School of Nursing
Hilbert College
Institute of Design and Construction
Long Island Coll Hospital Sch of Nursing
Maria College of Albany
Maria Regina College
Mater Dei College
Mercy College Peekskill Branch Campus
Paul Smith's College of Arts and Science
Phillips Beth Israel School of Nursing
Pratt Manhattan: A Division of Pratt Inst
Rika Breuer Teachers Seminary
Russell Sage Junior College of Albany
Saint Elizabeth Hospital Sch of Nursing
Trocaire College
Villa Maria College Buffalo

North Carolina - Public

Doctoral with medical

East Carolina University
North Carolina State Univ at Raleigh
University of North Carolina Chapel Hill

Doctoral without medical

North Carolina Central University
Univ of North Carolina at Greensboro

Master's

Appalachian State University
Fayetteville State University
North Carolina Agricultural and Technical St
North Carolina School of The Arts
Pembroke State University
University of North Carolina at Charlotte
University of North Carolina Wilmington
Western Carolina University

Baccalaureate

Elizabeth City State University
University of North Carolina at Asheville
Winston-Salem State University

2-year

Alamance Community College
Anson Community College

North Carolina - Public

2-year-cont.

Asheville Buncombe Technical College
Beaufort County Community College
Bladen Community College
Blue Ridge Community College
Brunswick Community College
Caldwell Comm College and Technical Inst
Cape Fear Community College
Carteret Community College
Catawba Valley Community College
Central Carolina Community College
Central Piedmont Community College
Cleveland Community College
Coastal Carolina Community College
College of The Albemarle
Craven Community College
Davidson County Community College
Durham Technical Community College
Edgecombe Community College
Fayetteville Technical Community College
Forsyth Technical Community College
Gaston College
Guilford Technical Community College
Halifax Community College
Haywood Community College
Isothermal Community College
James Sprunt Community College
Johnston Community College
Lenoir Community College
Martin Community College
Mayland Community College
Mcdowell Technical Community College
Mitchell Community College
Montgomery Community College
Nash Community College
Pamlico Community College
Piedmont Community College
Pitt Community College
Randolph Community College
Richmond Community College
Roanoke-Chowan Community College
Robeson Community College
Rockingham Community College
Rowan-Cabarrus Community College
Sampson Community College
Sandhills Community College
Southeastern Community College
Southwestern Community College
Stanly Community College
Surry Community College
Tri-County Community College
Vance-Granville Community College
Wake Technical Community College
Wayne Community College
Western Piedmont Community College
Wilkes Community College
Wilson County Technical College

North Carolina - Private

Doctoral with medical

Duke University
Wake Forest University

Doctoral without medical

Campbell University Incorporated
Southeastern Baptist Theological Seminary

Master's

Elon College
Gardner-Webb College
Lenoir-Rhyne College
Meredith College
Pfeiffer College
Queens College
Warren Wilson College
Wingate College

Baccalaureate

Atlantic Christian College
Barber-Scotia College
Belmont Abbey College
Bennett College
Catawba College
Davidson College
East Coast Bible College
Greensboro College
Guilford College
High Point College
John Wesley College
Johnson C Smith University
Livingstone College
Mars Hill College
Methodist College
Montreat-Anderson College
Mount Olive College
North Carolina Wesleyan College
Piedmont Bible College
Roanoke Bible College
Saint Andrews Presbyterian College
Saint Augustine's College
Salem College
Shaw University

2-year

Brevard College
Chowan College
Lees-Mcrae College
Louisburg College
Peace College
Saint Mary's College

North Dakota - Public

Doctoral with medical

University of North Dakota Main Campus

Doctoral without medical

North Dakota State University Main Campus

Master's

Minot State University

Baccalaureate

Dickinson State University
Mayville State University
Valley City State University

2-year

Bismarck State College
Fort Bethold Community College
Little Hoop Community College
North Dakota State College of Science
North Dakota State Univ of Bottineau
Standing Rock Community College
Turtle Mountain Community College
Univ of North Dakota Williston Branch
University of North Dakota-Lake Region

North Dakota - Private

Master's

University of Mary

Baccalaureate

Jamestown College
Trinity Bible College

Ohio - Public

Doctoral with medical

Medical College of Ohio at Toledo
Northeastern Ohio Univ Coll of Medicine
Ohio State University Main Campus
Ohio University Main Campus
University of Cincinnati Main Campus
Wright State University Main Campus

Doctoral without medical

Bowling Green State Univ Main Campus
Cleveland State University
Kent State University Main Campus
Miami University Oxford Campus
University of Akron, Main Campus
University of Toledo

Master's

Miami University Middletown
Ohio State University-Newark Campus
Youngstown State University

Baccalaureate

Central State University
Ohio State University-Lima Campus
Ohio State University-Mansfield Campus
Ohio State University-Marion Campus

2-year

Belmont Technical College
Bowling Green State University Firelands
Central Ohio Technical College
Cincinnati Technical College
Clark State Community College
Columbus State Community College
Cuyahoga Community College District
Edison State Community College
Hocking Technical College
Jefferson Technical College
Kent State Univ Ashtabula Regnl Campus
Kent State University East Liverpool Regional
Kent State University Geauga Campus
Kent State Univ Salem Regional Campus
Kent State University Stark Campus
Kent State University Trumbull Campus
Kent State University Tuscaraws Campus
Lakeland Community College
Lima Technical College
Lorain County Community College
Marion Technical College
Miami University-Hamilton
Muskingum Area Technical College
North Central Technical College
Northwest Technical College
Ohio State University Agricultural Technical
Ohio University Chillicothe Branch
Ohio University Ironton Branch
Ohio University Lancaster Branch
Ohio University Zanesville Branch
Ohio University-Belmont
Owens Technical College
Shawnee State University
Sinclair Community College
Southern State Community College
Stark Technical College
Terra Technical College
Univ of Akron Wayne General-Techncl Col
Univ of Cincinnati Clermont College
Univ of Cincinnati Raymond Walters Coll
Washington Technical College
Wright State University-Lake Campus

Ohio - Private

Doctoral with medical

Case Western Reserve University

Doctoral without medical

Ashland College
Athenaeum of Ohio
Capital University
Cincinnati Bible College & Seminary
Hebrew Union College-Jewish Institute of Reli
Methodist Theological School Ohio
Ohio College of Podiatric Medicine
Ohio Northern University
Pontifical College Josephinum
Saint Mary Seminary
Trinity Lutheran Seminary
Union Experimenting College & University
United Theological Seminary
University of Dayton

Master's

Antioch School for Adult and Experiential Lea
Baldwin-Wallace College
Cleveland C Jewish Stdies
Cleveland Institute of Music
College of Mount Saint Joseph
Franciscan University of Steubenville
Heidelberg College
John Carroll University
Lake Erie College
Marietta College
Rabbinical College Telshe
Ursuline College
Walsh College
Xavier University

Baccalaureate

Antioch College
Art Academy of Cincinnati
Bluffton College
Borromeo College of Ohio
Cedarville College
Circleville Bible College
Cleveland Institute of Art
College of Wooster
Columbus College of Art and Design
Defiance College
Denison University
Dyke College
Findlay College
Franklin University
God's Bible School and College
Hiram College
Kenyon College
Lourdes College
Malone College

Ohio - Private

Baccalaureate--cont.

Mount Union College
Mount Vernon Nazarene College
Muskingum College
Notre Dame College
Oberlin College
Ohio Dominican College
Ohio Wesleyan University
Otterbein College
Rio Grande College
Tiffin University
Urbana University
Wilberforce University
Wilmington College
Wittenberg University

2-year

Ates Technical Institute
Chatfield College
Cincinnati College of Mortuary Science
Kettering College Medical Arts

Oklahoma - Public

Doctoral with medical

Oklahoma State University Main Campus
The College of Osteopathic Med of Osu
Univ of Oklahoma Health Science Center

Doctoral without medical

Northeastern State University
University of Oklahoma Norman Campus

Master's

Central State University
East Central University
Northwestern Oklahoma State University
Southeastern Oklahoma State University
Southwestern Oklahoma State University

Baccalaureate

Cameron University
Langston University
Panhandle State University
Univof Science and Arts of Oklahoma

2-year

Carl Albert Junior College
Connors State College
Eastern Oklahoma State College
El Reno Junior College
Murray State College
Northeastern Oklahoma Agricult & Mech Col
Northern Oklahoma College
Oklahoma City Community College
Oklahoma State Univ Technical Branch
Rogers State College
Rose State College
Seminole Junior College
Tulsa Junior College
Western Oklahoma State College

Oklahoma - Private

Doctoral with medical

Oral Roberts University

Doctoral without medical

Oklahoma City University
University of Tulsa

Master's

Phillips University
Southern Nazarene University

Baccalaureate

Bartlesville Wesleyan College
Flaming Rainbow University
Hillsdale Free Will Baptist College
Mid America Bible College
Oklahoma Baptist University
Oklahoma Christian College
Oklahoma Mission Baptist College
Southwestern Coll of Christian Ministries

2-year

Bacone College
Saint Gregory's College

Oregon - Public

Doctoral with medical

Oregon Health Science University
Oregon State University

Doctoral without medical

Portland State University
University of Oregon

Master's

Eastern Oregon State College
Southern Oregon State College
Western Oregon State College

Baccalaureate

Oregon Institute of Technology

2-year

Blue Mountain Community College
Central Oregon Community College
Chemeketa Community College
Clackamas Community College
Clatsop Community College
Lane Community College
Linn-Benton Community College
Mount Hood Community College
Portland Community College
Rogue Community College
Southwestern Oregon Community College
Treasure Valley Community College
Umpqua Community College

Oregon - Private

Doctoral without medical

Lewis and Clark College
National College of Naturopathic Medicine
Oregon Graduate Center

Oregon - Private

Doctoral without medical--cont.

Pacific University
Western Conservative Baptist Seminary
Western Evangelical Seminary
Western States Chiropractic College
Willamette University

Master's

Linfield College
Marylhurst College
Mount Angel Seminary
Multnomah School of Bible
Northwest Christian College
Reed College
University of Portland
Warner Pacific College

Baccalaureate

Columbia Christian College
Concordia College
Eugene Bible College
George Fox College
Pacific Northwest College of Art
Western Baptist College

Pennsylvania - Public

Doctoral with medical

Pennsylvania St U Milton Hershey Medl Ctr
Temple University
University of Pittsburgh Main Campus

Doctoral without medical

Indiana University of Pennsylvania
Pennsylvania State University Main Campus

Master's

Bloomsburg University of Pennsylvania
California University of Pennsylvania
Cheyney University Pennsylvania
Clarion University of Pennsylvania
East Stroudsburg Univ of Pennsylvania
Edinboro University of Pennsylvania
Kutztown University of Pennsylvania
Lincoln University
Mansfield University of Pennsylvania
Millersville University of Pennsylvania
Pennsylvania State Univ Erie Behrend Coll
Pennsylvania St U Harrisburg Capital Col
Pennsylvania State University Great Valley
Shippensburg University of Pennsylvania
Slippery Rock University of Pennsylvania
West Chester University of Pennsylvania

Baccalaureate

Clarion University of Pennsylvania Venango Ca
Lock Haven University of Pennsylvania
Pennsylvania State University Allentown
University of Pittsburgh Bradford Campus
University of Pittsburgh Greensburg Camp
University of Pittsburgh Johnstown Camp

2-year

Bucks County Community College
Butler County Community College
Community College of Allegheny County
Community College of Beaver County
Community College of Philadelphia
Delaware County Community College
Harrisburg Area Community College
Indiana University of Pa-Punxsutawney Cam
Indiana University of Pennsylvania
Lehigh County Community College
Luzerne County Community College
Montgomery County Community College
Northampton County Area Comm College
Pennsylvania State U Worthington Scranton
Pennsylvania State University Altoona
Pennsylvania State University Beaver
Pennsylvania State University Berks
Pennsylvania State University Delaware
Pennsylvania State University Du Bois
Pennsylvania State University Fayette
Pennsylvania State University Hazleton
Pennsylvania State University Mckeesport
Pennsylvania State University Mont Alto
Pennsylvania State Univ New Kensington
Pennsylvania State University Ogontz
Pennsylvania State University Schuylkill
Pennsylvania State University Shenango Valley
Pennsylvania State University Wilkes-Barre Ca
Pennsylvania State University York Campus
Reading Area Community College
Thaddeus Stevens State Sch of Technology
University of Pittsburgh Titusville Camp
Westmoreland County Community College
Williamsport Area Community College

Pennsylvania - Private

Doctoral with medical

Hahnemann University
Philadelphia Col of Osteopathic Medicine
The Medical College of Pennsylvania
Thomas Jefferson University
University of Pennsylvania

Doctoral without medical

Annenberg Research Institute
Baptist Bible College of Pennsylvania
Biblical Theological Seminary
Bryn Mawr College
Carnegie Mellon University
Dickinson School of Law
Drexel University
Duquesne University
Eastern Baptist Theological Seminary
Evangelical School of Theology
Faith Theological Seminary
Lancaster Theological Seminary
Lehigh University
Lutheran Theological Seminary @Gettysburg
Lutheran Theological Seminary at Phila
Mary Immaculate Seminary
Pennsylvania College of Optometry
Pennsylvania Coll of Podiatric Medicine
Philadelphia College of Pharmacy and Science
Pittsburgh Theological Seminary
Reformed Presbyterian Theological Semnary
Saint Charles Borromeo Seminary
Saint Vincent Seminary
Trinity Episcopal School for Ministry
Villanova University
Westminster Theological Seminary
Widener University Pennsylvania Campus

Pennsylvania - Private--cont.

Master's

Allentown Col of Saint Francis De Sales
American College
Antioch (Philadelphia)
Beaver College
Bucknell University
Cabrini College
Carlow College
Chestnut Hill College
College of Misericordia
Eastern College
Gannon University
Gratz College
Gwynedd-Mercy College
Immaculata College
La Roche College
La Salle University
Marywood College
Mercyhurst College
Moravian College
Neumann College
Philadelphia Col of Textiles and Science
Point Park College
Robert Morris College
Saint Francis College
Saint Joseph's University
The University of The Arts
University of Scranton
Villa Maria College
Waynesburg College
Westminster College
Wilkes College
York College Pennsylvania

Baccalaureate

Academy of The New Church
Albright College
Allegheny College
Alvernia College
Cedar Crest College
Chatham College
Curtis Institute of Music
Delaware Valley College of Science and Agricu
Dickinson College
Elizabethtown College
Franklin and Marshall College
Geneva College
Gettysburg College
Grove City College
Haverford College
Holy Family College
Juniata College
King's College
Lafayette College
Lancaster Bible College
Lebanon Valley College
Lycoming College
Messiah College
Moore College of Art
Muhlenberg College
Philadelphia College of Bible
Rosemont College
Saint Vincent College
Seton Hill College
Spring Garden College
Susquehanna University
Swarthmore College
Thiel College
United Wesleyan College
Ursinus College
Valley Forge Christian College
Washington and Jefferson College
Wilson College

2-year

Berean Institute
Electronic Institute-Harrisburg
Electronic Institutes
Harcum Junior College
Johnson Technical Institute
Keystone Junior College
Lackawanna Junior College
Manor Junior College
Mount Aloysius Junior College
Northeastern Christian Junior College
Peirce Junior College
Pennsylvania Institute of Technology
Pinebrook Junior College
Pittsburgh Institute of Aeronautics
Pittsburgh Institute of Mortuary Science
Valley Forge Military Junior College
Williamson Free School

Rhode Island - Public

Doctoral without medical

University of Rhode Island

Master's

Rhode Island College

2-year

Community College of Rhode Island

Rhode Island - Private

Doctoral with medical

Brown University

Master's

Bryant College of Business Administration
Johnson and Wales University
Providence College
Rhode Island School of Design
Salve Regina College

Baccalaureate

New England Institute of Technology
Roger Williams College

South Carolina - Public

Doctoral with medical

Medical University of South Carolina
University of South Carolina - Columbia

Doctoral without medical

Clemson University
South Carolina State College

Master's

Citadel Military Coll of South Carolina
College of Charleston
Francis Marion College

South Carolina - Public

Master's--cont.

Lander College
Winthrop College

Baccalaureate

University of South Carolina at Aiken
Univ of South Carolina at Coastal Carolin
University of South Carolina Spartanburg

2-year

Aiken Technical College
Chesterfld-Marlboro Technical College
Denmark Technical College
Florence Darlington Technical College
Greenville Technical College
Horry-Georgetown Technical College
Midlands Technical College
Orangeburg Calhoun Technical College
Piedmont Technical College
Spartanburg Technical College
Sumter Area Technical College
Technical College of The Lowcountry
Tri-County Technical College
Trident Technical College
University of South Carolina at Beaufort
University of South Carolina at Lancaster
Univ of South Carolina at Salkehatchie
University of South Carolina at Sumter
University of South Carolina at Union
Williamsburg Technical College
York Technical College

South Carolina - Private

Doctoral without medical

Bob Jones University
Columbia Bible College and Seminary
Erskine College and Seminary
Lutheran Theological Southern Seminary
Sherman College of Straight Chiropractic

Master's

Baptist College at Charleston
Columbia College
Converse College
Furman University

Baccalaureate

Allen University
Benedict College
Central Wesleyan College
Claflin College
Coker College
Limestone College
Morris College
Newberry College
Presbyterian College
Voorhees College
Wofford College

2-year

Anderson College
Clinton Junior College
Johnson & Wales College Charleston Sc Br
North Greenville College
Spartanburg Methodist College

South Dakota - Public

Doctoral with medical

University of South Dakota

Doctoral without medical

South Dakota School of Mines & Technology
South Dakota State University

Master's

Black Hills State College
Northern State College

Baccalaureate

Dakota State College
Oglala Lakota College

South Dakota - Private

Doctoral without medical

North American Baptist Seminary

Master's

Augustana College
Mount Marty College
Sioux Falls College

Baccalaureate

Dakota Wesleyan University
Sinte Gleska College

2-year

Kilian Community College
Presentation College
Sisseton-Wahpeton Community College

Tennessee - Public

Doctoral with medical

East Tennessee State University
The University of Tennessee Memphis
University of Tennessee-Knoxville

Doctoral without medical

Memphis State University
Middle Tennessee State University
Tennessee State University
Tennessee Technological University

Master's

Austin Peay State University
University of Tennessee-Chattanooga
University of Tennessee-Martin

2-year

Chattanooga State Technical Comm College
Cleveland State Community College
Columbia State Community College
Dyersburg State Community College

Tennessee - Public

2-year--cont.

Jackson State Community College
Motlow State Community College
Nashville State Technical Institute
Pellissippi State Technical Comm College
Roane State Community College
Shelby State Community College
State Technical Institute of Memphis
Tri-Cities State Technical Institute
Volunteer State Community College
Walters State Community College

Tennessee - Private

Doctoral with medical

Meharry Medical College
Vanderbilt University

Doctoral without medical

Emmanuel School of Religion
Harding Graduate School of Religion
Memphis Theological Seminary
Mid America Baptist Seminary
Southern College of Optometry
Tennessee Temple University
University of The South

Master's

Carson-Newman College
Church of God School of Theology
Fisk University
Lincoln Memorial University
Trevecca Nazarene College
Tusculum College

Baccalaureate

American Baptist College
Belmont College
Bethel College
Bryan College
Christian Brothers College
Crichton College
Cumberland University
David Lipscomb University
Free Will Baptist Bible College
Freed-Hardeman College
Johnson Bible College
King College
Knoxville College
Lambuth College
Lane College
Le Moyne-Owen College
Lee College
Maryville College
Memphis College of Art
Milligan College
O'More College of Design
Rhodes College
Southern Col of Seventh-Day Adventists
Tennessee Wesleyan College
Union University

2-year

Aquinas Junior College
Hiwassee College
John A Gupton College
Martin Methodist College
Mckenzie College
Tomlinson College

Texas - Public

Doctoral with medical

Texas A&M University
Texas College Osteopathic Medicine
Texas Technical Univ Health Science Centr
University of Texas Health Science Center
Univ of Texas Health Science San Antonio
Univ of Texas Medical Branch at Galveston
Univ of Texas Southwestern Med Ctr Dallas

Doctoral without medical

East Texas State University
Lamar University
Sam Houston State University
Stephen F Austin State University
Texas A & I University
Texas Southern University
Texas Tech University
Texas Woman's University
University of Houston-University Park
University of North Texas
University of Texas at Arlington
University of Texas at Austin
University of Texas at Dallas

Master's

Angelo State University
Corpus Christi State University
East Texas State University Texarkana
Laredo State University
Midwestern State University
Pan American University
Pan American University at Brownsville
Prairie View A & M University
Southwest Texas State University
Sul Ross State University
Tarleton State University
University of Houston Clear Lake
University of Houston-Victoria
University of Texas at El Paso
University of Texas at Tyler
University of Texas Permian Basin
University of Texas San Antonio
West Texas State University

Baccalaureate

Texas A & M University at Galveston
University of Houston-Downtown

2-year

Alvin Community College
Amarillo College
Angelina College
Austin Community College
Bee County College
Blinn College
Brazosport College
Brookhaven College
Cedar Valley College
Central Texas College
Cisco Junior College
Clarendon College
College of The Mainland
Collin County Community College
Cooke County College
Del Mar College

Texas - Public

2-year--cont.

Eastfield College
El Centro College
El Paso Community College
Frank Phillips College
Galveston College
Grayson County College
Hill College
Houston Community College
Howard County Junior College District
Kilgore College
Lamar University-Orange
Lamar University-Port Arthur
Laredo Junior College
Lee College
Mclennan Community College
Midland College
Mountain View College
Navarro College
North Harris County College - East Campus
North Harris County College-South Campus
North Lake College
Northeast Texas Community College
Odessa College
Palo Alto College
Panola College
Paris Junior College
Ranger Junior College
Richland College
Saint Philip's College
San Antonio College
San Jacinto College Central Campus
San Jacinto College North Campus
San Jacinto College South Campus
South Plains College
Southwest Texas Junior College
Tarrant County Junior College District
Temple Junior College
Texarkana College
Texas Southmost Union Junior College
Texas State Technical Institute-Harlingen
Texas State Technical Institute-Amarillo
Texas State Technical Inst Waco Campus
Texas State Technical-Sweetwater Campus
Trinity Valley Community College
Tyler Junior College
Vernon Regional Junior College
Victoria College
Weatherford College
Western Texas College
Wharton County Junior College

Texas - Private

Doctoral with medical

Baylor College of Dentistry
Baylor College of Medicine

Doctoral without medical

Austin Presbyterian Theological Seminary
Baylor University
Dallas Theological Seminary
Episcopal Theological Semin of The Sthwst
Parker College of Chiropractic
Rice University
Saint Mary's University
South Texas College Law
Southern Methodist University
Southwestern Baptist Theological Seminary
Texas Chiropractic College
Texas Christian University
University of Dallas
University of Saint Thomas

Master's

Abilene Christian University
Amber University
American Technological University
Austin College
Baptist Missionary Assoc Theological Sem
Criswell College
Dallas Baptist University
Hardin-Simmons University
Houston Baptist University
Houston Graduate School of Theology
Incarnate Word College
Oblate School of Theology
Our Lady of The Lake Univ San Antonio
Saint Edward's University
Texas Wesleyan College
Trinity University
University of Mary Hardin Baylor
Wayland Baptist University

Baccalaureate

Arlington Baptist College
Concordia Lutheran College
Dallas Christian College
East Texas Baptist University
Howard Payne University
Huston-Tillotson College
Institute for Christian Studies
Jarvis Christian College
Letourneau College
Lubbock Christian University
McMurry College
Paul Quinn College
Schreiner College
Southwestern Adventist College
Southwestern Assemblies of God College
Southwestern Christian College
Southwestern University
Texas College
Texas Lutheran College
Wiley College

2-year

Jacksonville College
Lon Morris College
Northwood Institute

Utah - Public

Doctoral with medical

University of Utah

Doctoral without medical

Utah State University

Master's

Southern Utah State University
Weber State University

2-year

College of Eastern Utah
Dixie College
Salt Lake Community College
Snow College
Utah Valley Community College

Utah - Private

Doctoral without medical

Brigham Young University Main Campus

Master's

Westminster College of Salt Lake City

2-year

Latter Day Saints Business College

Vermont - Public

Doctoral with medical

University of Vermont

Master's

Castleton State College
Johnson State College
Lyndon State College

2-year

Community College of Vermont
Vermont Technical College

Vermont - Private

Doctoral without medical

Middlebury College

Master's

Bennington College
College of Saint Joseph
Goddard College
Norwich University
Saint Michael's College
School for International Training
Vermont College
Vermont Law School

Baccalaureate

Burlington College
Green Mountain College
Marlboro College
Southern Vermont College
Trinity College

2-year

Champlain College
Landmark College
Sterling College

Virginia - Public

Doctoral with medical

University of Virginia Main Campus
Virginia Commonwealth University
Virginia Polytechnic Inst & State Univ

Doctoral without medical

College of William and Mary
George Mason University
Old Dominion University

Master's

James Madison University
Longwood College
Mary Washington College
Norfolk State University
Radford University
Virginia State University

Baccalaureate

Christopher Newport College
Univ of Virginia Clinch Valley College
Virginia Military Institute

2-year

Blue Ridge Community College
Central Virginia Community College
Dabney S Lancaster Community College
Danville Community College
Eastern Shore Community College
Germanna Community College
J Sargeant Reynolds Community College
John Tyler Community College
Lord Fairfax Community College
Mountain Empire Community College
New River Community College
Northern Virginia Community College
Patrick Henry Community College
Paul D Camp Community College
Piedmont Virginia Community College
Rappahannock Community College
Richard Bland College of William and Mary
Southside Virginia Community College
Southwest Virginia Community College
Thomas Nelson Community College
Tidewater Community College
Virginia Highlands Community College
Virginia Western Community College
Wytheville Community College

Virginia - Private

Doctoral with medical

Eastern Virginia Medical School

Doctoral without medical

Eastern Mennonite College
Presbyterian Sch of Christian Education
Protestantû Episcopal Theological Sem
Union Theological Seminary in Virginia
University of Richmond
Virginia Union University
Washington and Lee University

Master's

Averett College
Hampton University
Hollins College
Institute of Textile Technology
Liberty University
Lynchburg College
Marymount University
Shenandoah College and Conservatory

Virginia - Private--cont.

Baccalaureate

Bluefield College
Bridgewater College
Christendom College
Emory and Henry College
Ferrum College
Hampden-Sydney College
Mary Baldwin College
Randolph-Macon College
Randolph-Macon Woman's College
Roanoke College
Saint Paul's College
Sweet Briar College
Virginia Intermont College
Virginia Wesleyan College

2-year

Community Hospital of Roanoke Valley
Southern Seminary Junior College

Washington - Public

Doctoral with medical

University of Washington
Washington State University

Master's

Central Washington University
Eastern Washington University
Western Washington University

Baccalaureate

Evergreen State College

2-year

Bellevue Community College
Big Bend Community College
Centralia College
Clark College
Columbia Basin College
Edmonds Community College
Everett Community College
Grays Harbor College
Green River Cmty College
Highline Community College
Lower Columbia College
North Seattle Community College
Olympic College
Peninsula College
Pierce College
Seattle Central Community College
Seattle Community College South Campus
Shoreline Community College
Skagit Valley College
South Puget Sound Community College
Spokane Community College
Spokane Falls Community College
Tacoma Community College
Walla Walla Community College
Wenatchee Valley College
Whatcom Community College
Yakima Valley Community College

Washington - Private

Doctoral with medical

John Bastyr Coll of Naturopathic Medicine

Doctoral without medical

Gonzaga University
Seattle University
University of Puget Sound

Master's

Antioch (Seattle)
City University
Fuller Theological Seminary
Heritage College
Pacific Lutheran University
Saint Martin's College
Seattle Pacific University
Walla Walla College
Whitworth College

Baccalaureate

Cogswell College North
Cornish College of The Arts
Lutheran Bible Institute of Seattle
Northwest Coll of The Assemblies of God
Puget Sound Christian College
Whitman College

West Virginia - Public

Doctoral with medical

Marshall University
West Virginia Sch of Osteopathic Medicine
West Virginia University

Master's

West Virginia College of Graduate Studies
West Virginia Institute of Technology

Baccalaureate

Bluefield State College
Concord College
Fairmont State College
Glenville State College
Shepherd College
West Liberty State College
West Virginia State College

2-year

Parkersburg Community College
Potomac State College of West Virginia Univer
Southern West Virginia Community College
West Virginia Northern Community College

West Virginia - Private

Master's

Salem College Main Campus
University of Charleston
West Virginia Wesleyan College
Wheeling College

Baccalaureate

Alderson Broaddus College
Appalachian Bible College
Bethany College
Davis and Elkins College
Ohio Valley College

West Virginia - Private--cont.

2-year

Beckley College
National Educ Cnter Natl Inst of Techn Cam
Salem College Clarksburg

Wisconsin - Public

Doctoral with medical

University of Wisconsin-Madison

Doctoral without medical

University of Wisconsin-Milwaukee

Master's

University of Wisconsin La Crosse
University of Wisconsin Oshkosh
University of Wisconsin Parkside
University of Wisconsin-Eau Claire
University of Wisconsin-Green Bay
University of Wisconsin-Platteville
University of Wisconsin-River Falls
University of Wisconsin-Stevens Point
University of Wisconsin-Stout
University of Wisconsin-Superior
University of Wisconsin-Whitewater

2-year

Blackhawk Technical College
Chippewa Valley Technical College
Fox Valley Technical College
Gateway Technical College
Lakeshore Vtae District
Milwaukee Area Vtae District
Nicolet Vtae District
North Central Technical Institute
North Central Vtae District
Southwest Wisconsin Technical Institute
University of Wisconsin Centers
Waukesha County Technical College
Western Wisconsin Technical College
Wisconsin Area Vtae District Number Four
Wisconsin Area Vtae-Mid-State
Wisconsin Area Vtae-Moraine Park
Wisconsin Area Vtae-Northeast
Wisconsin Indianhead District Vtae

Wisconsin - Private

Doctoral with medical

Marquette University
Medical College of Wisconsin

Doctoral without medical

Institute of Paper Chemistry
Maranatha Baptist Bible Col Incorporated
Nashotah House
Sacred Heart School of Theology
Viterbo College
Wisconsin Sch of Professional Psychology

Master's

Beloit College
Cardinal Stritch College
Carthage College
Edgewood College
Milwaukee School of Engineering
Mount Mary College

Baccalaureate

Alverno College
Bellin College of Nursing
Carroll College
Concordia College Wisconsin
Lakeland College
Lawrence University
Marian College of Fond Du Lac
Milwaukee Institute of Art Design
Mount Senario College
Northland College
Northwestern College
Ripon College
Saint Norbert College
Silver Lake College
Wisconsin Lutheran College

Wyoming - Public

Doctoral without medical

University of Wyoming

2-year

Casper College
Central Wyoming College
Eastern Wyoming College
Laramie County Community College
Northwest Community College
Sheridan College
Western Wyoming Community College

Appendix C

Technical Notes

Data for the fourth edition of the SHEP came primarily from the 1987-88 IPEDS data collection. Data were derived from five different IPEDS surveys: Fall Enrollment 1987; Faculty Salaries 1987; Completions 1987-88; Finance 1987-88; and Institutional Characteristics 1987-88. In addition to IPEDS data, the number of individuals 18 years of age or older in the nation and in each state that was used as a size adjustment for certain of the indicators in the report were obtained from the U.S. Census Bureau's Current Population Survey, March 1990. Data on state appropriations for higher education that are used in state ranking table Y were obtained from the Grapevine summary tables for 1988, 1989, and 1990. These summary tables are based on a survey of state higher education fiscal agencies conducted by the Center for Higher Education at the University of Illinois. This section briefly describes these surveys and their data collection methodology.

Since a given statistic in the SHEP may have been derived from more than one source, this section also provides detailed information on how specific data elements were treated for this report, relevant analytic methodology, and any caveats that might affect the use and interpretation of the data. These will be included under the data element's primary source.

Data reported in SHEP that was collected in the fall of 1987 (such as the number of institutions, enrollment, and faculty data) will differ somewhat from numbers reported in other NCES publications because the data in SHEP are summarized by updated institutional characteristics from the 1987-88 Completions Survey. This survey is reported at the end of the academic year. If an institution had closed during the 1987-88 year it was excluded from SHEP. If an institution merged with another institution during the year but enrollment or faculty data had been reported separately in the fall it was deleted as a separate instititution from SHEP and its enrollment and/or faculty data were added to that of the merged institution. However if an institution had merged with another institution but its enrollment and faculty data had been imputed in the fall then not only was the institution excluded but its data was not added to that of the merged institution. This procedure was designed to preclude the possibilty of double counting the merged institution's data (i.e., it has been considered a non-responding institution on the fall surveys). If it was found that an institution lost higher education institution accreditation status during the year, the institution would have been classified as a Non-SHEP institution and its data would be excluded from all but table 1. If an institution gained accreditation status in the spring, the institution would be classified as a SHEP school and its data would be included in all tables.

Additionally, data reported in SHEP will differ from other NCES publications on higher education because private, for-profit higher education institutions are not included as SHEP institutions and U.S. service schools are excluded entirely.

Institutional Characteristics, 1987-88

Description of Survey and Methodology: This survey makes available data on the characteristics of all postsecondary institutions in the United States and its outlying territories. It is the only universe survey in the IPEDS. A postsecondary institution is defined by IPEDS as any institution that is open to the general public and whose primary mission is to provide formal instructional programs that are designed primarily for students who have completed the requirements for a high school diploma or its equivalent. The key data elements collected and updated annually include such vital information as the institution's address, control, highest level of offering, tuition and required fees, and accreditation status. Responses to items on this survey determine which of the IPEDS surveys, and which form of a survey, an institution will receive. Thus, this survey serves as the basic control file for the entire IPEDS.

The 1987-88 Institutional Characteristics survey was mailed to 13,109 institutions in August, 1987. Forms were sent to 171 corporate or system offices that administer two or more postsecondary institutions; 2,766 institutions that offer at least a 4-year degree or award; 2,691 public and private, nonprofit 2-year institutions; and 7,481 private, for-profit 2-year schools and private less-than-2-year schools. An additional 500 IC forms were mailed to schools that were identified as possible additions to the IPEDS universe between September 1987 and January 1988.

Survey responses were edited for internal consistency, but no imputation for missing surveys or items was attempted. Extensive followup for non-response was conducted between January 15 and April 15, 1988. Non-responding institutions were called and key data elements were collected using a Computer Assisted Telephone Interview. As part of the IC survey process, institutions on the file that do not fit the IPEDS definition of a postsecondary institution are deleted, as are schools that have closed or are identified as duplicates on the file. Additionally, there is an intensive effort to identify schools that opened during the 12-month period between IC surveys. Thus, the response rate reflects schools that have been deleted or added to the IC survey universe and is calculated as the percentage of respondents relative to all in-scope, non-deleted institutions. Over all institutions the response rate for the 1987 IC survey was 73.5 percent. A summary of response conditions is presented on the following page.

Control	Mailed	Deleted	Added	Final universe	Responded	Percent response
Total	13,109	886	214	12,437	9,146	73.5
All 4-year	2,937	136	53	2,854	2,312	81.0
Less-than-4-year public, 2-year private nonprofit	2,691	197	71	2,565	1,868	72.8
Less-than-2-year private nonprofit, less-than-4-year private for-profit	7,481	553	90	7,018	4,966	70.8

Completions, 1987-88

Description of Survey and Methodology: Data were collected on the number of recognized completions in academic, vocation, and continuing professional education programs between July 1, 1987 and June 30, 1988. The survey requests data by degree program area, specialty, and award category and by the sex of the degree recipient. The award categories include certificates and diplomas that are reported by the length of the program for which they are awarded; as well as associate's, bachelor's, master's, doctoral, and first-professional degrees.

The 1987-88 Completions Survey was mailed to 7,077 institutions, including 2,700 schools offering at least a bachelor's degree, 2,958 schools offering a degree or certificate of at least 2 years but less than 4 years, and 1,420 schools offering awards of less than 2 years, which included 382 public institutions, and a sample of 1,037 private nonprofit and private for-profit institutions.

The forms were mailed out during August 1988. The survey results were collected from October 1988 through May 1989. Followup for non-response began in November 1988 and was conducted by letter and telephone. The Computer Assisted Telephone Interview (CATI) system was used to solicit data from the nonrespondents in the sample of private less-than-2-year schools that received the C3 survey. Schools were asked to provide only the total number of completions, by award level and sex. Program data were not requested.

During editing, all forms were checked for CIP code validity and addition errors. Total lines were generated and compared to the reported totals for each 2-digit program category. If these were within an acceptable range, the generated total replaced the reported total, otherwise institutions were contacted to resolve discrepancies. Also data from higher education institutions were checked for consistency with their prior year's response.

Imputation for institutions that did not respond were based on their 1987 response to the survey. There were no previous year's data for 129 institutions. These institutions were not imputed. Special imputation procedures were used for rabbinical schools that were nonrespondents.

The overall response rate was 74.3 percent, calculated as the ratio of the number of completed survey forms to the number of in-scope institutions. A summary of the response conditions is provided below:

Level	Mailed	Out-of-scope	Responded	Percent response
Total	7,077	474	4,907	74.3
4-year	2,700	78	2,177	83.0
2-year	2,958	170	1,909	68.5
Less-than-2-year				
(Public)	382	62	191	59.7
(Private)	1,037	164	630	72.2

Response rates by state and by institutional control and level (SHEP classifications) are available in table C1.

Level of Institution (all tables)
Source: 1987-88 IPEDS Completions Survey
1987-88 IPEDS Institutional Characteristics Survey

An institution's highest level was based on the highest level of degree awarded in the 1987-88 academic year as reported on the 1987-88 Completions Survey. If an institution did not respond to this survey or did not have the chance to respond to this survey because it was not part of the sample of less-than-2-year private institutions, the institution's report of its highest level of offering on the 1987-88 IPEDS Institutional Characteristics Survey (a universe survey) was used.

Control of Institution (all tables)
Source: 1987-88 IPEDS Completion Survey
1987-88 IPEDS Institutional Characteristics Survey

Since the IPEDS Completions Survey defines the level of institutions used in SHEP and its data were collected late in the 1987-88 data collection cycle, institutional control reported on this survey was considered more accurate than that reported on the earlier, fall surveys. Therefore the 1987-88 Completions Survey file (augmented when necessary with the 1987-88 Institutional Characteristics Survey file) served as the basis for the SHEP universe in this edition.

SHEP/Non-SHEP Institutions (table 1)
Source: 1987-88 IPEDS Completion Survey
1987-88 IPEDS Institutional Characteristics Survey

Table 1 consists of all postsecondary schools in the United States. It excludes only U.S. service schools. It divides institutions into SHEP institutions and non-SHEP institutions. SHEP institutions are either public or private nonprofit and must have awarded at least one associate's degree in 1987-88 or must have indicated that an associate's degree was it highest level on the 1987-88 Institutional Characteristics Survey. To be consistent with previous versions of SHEP these institutions must be accredited at the college level by an agency recognized by the Secretary of Education (HEGIS institutions). All other institutions are considered non-SHEP. Non-SHEP institutions include all private for-profit institutions, all non-higher education institutions, and any institution whose highest degree awarded was less than an associate's degree.

Fall Enrollment, 1987

Description of survey and methodology: This survey makes available enrollment data in the fall of 1987 for all postsecondary education institutions in the United States and the outlying areas. Data were collected from all 4- and 2-year institutions by attendance status, level of enrollment, sex and age. For less-than-2-year schools, enrollment data were collected by sex and age. The survey includes data collected from all institutions of higher education accredited at the college level by an agency recognized by the Secretary of Education (these institutions were previously surveyed under the Higher Education General Information Survey, or HEGIS). The survey form was sent to 7,441 in-scope postsecondary institutions consisting of: (a) 6,218 4-year, 2-year and public less-than-2-year institutions; and (b) a sample of 1,223 private less-than-2-year institutions.

Survey forms were mailed in early September 1987 and nonresponding institutions were contacted by letter and telephone beginning in December 1987. Schools were asked to provide total male and female enrollments or at minimum total enrollment. All forms were edited for major reporting and processing errors. Data from institutions that had responded to the 1987 Fall Enrollment Survey were checked for consistency with the prior year's data. Total lines were generated and compared to reported totals. If differences between these were within an acceptable range, the generated total replaced the reported total. Otherwise institutions were contacted to resolve discrepancies.

Imputation for institutions that did not respond or provided only a partial response were based on their 1986 response to the survey. If no prior data were available (e.g., for schools new to the IPEDS universe), imputations were effected by matching schools based on sector and state, and hot decking from matched, reporting institutions.

Reports were received from 5,036 institutions of all types—an overall response rate of 73.2. A summary of response conditions is presented below:

Level	Mailed	Out-of-scope	Responded	Percent response
Total	7,441	557	5,036	73.2
4-year	2,752	89	2,162	81.2
2-year	2,985	180	1,900	67.7
Less-than-2-year				
(Public)	481	113	173	47.0
(Private)	1,223	175	801	76.4

Response rates by state and institutional control and level (SHEP classifications) are available in table C2.

Mean Enrollment (table 1)
Source: 1987 IPEDS Fall Enrollment Survey
1987-88 Institutional Characteristics Survey

Table 1 includes all postsecondary schools found in the IPEDS 1987-88 Institutional Characteristics Survey. To determine the size of an institution, 1987 fall enrollment data were used for all 4-year, 2-year, public less-than-2-year institutions, and the sample of private less-than-2-year institutions from which fall enrollment data had been collected. For non-sampled private less-than-2-year institutions (and any other institution that had no fall enrollment data reported or imputed through the regular survey process) total enrollment or enrollment totaled over the institution's three largest programs reported on the 1987-88 Institutional Characteristics Survey was used. Once an enrollment count was established for each institution in the IPEDS universe, the number of institutions and their enrollments were aggregated by control and level separately for SHEP institutions and non-SHEP institutions. Mean size was calculated by dividing the total enrollment in a sector by the number of institutions having an enrollment count. If an institution had no enrollment count, it was excluded from the calculation of mean size, but included in the total count of institutions.

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Full-time Equivalent Enrollment (table 2)
Source: 1987 Fall Enrollment Survey

Full-time equivalent enrollment (FTE) reported in table 2 and used in the calculation of financial indicators in tables 6, 8, and 9 was imputed for all SHEP institutions because institutionally reported FTE was not requested on the 1987 Fall Enrollment Survey. FTE was imputed as follows:

For each institution the ratio of the full-time equivalent of part-time enrollment reported on the 1985 Fall Enrollment Survey to the part-time enrollment reported in 1985 was calculated separately for undergraduate, graduate, and first-professional students.

If there were no enrollment data for an institution in 1985, ratios, aggregated for all institutions with 1985 data by control and level of institution, were determined and used as that institution's ratio. These ratios were multiplied by the reported 1987 part-time enrollment to obtain an estimate of the 1987 full-time equivalent of part-time enrollment.

Total FTE is equal to the sum of full-time enrollment and the full-time equivalent of part-time enrollment for all students.

Number of Students (table 3)
Source: 1987 Fall Enrollment Survey

The number of students by control and level of institution in the fall, 1987 will differ somewhat from numbers reported in other NCES publications because the data in SHEP are summarized by updated institutional characteristics and because private for profit higher education institutions are not included as SHEP institutions.

Salaries, Tenure and Fringe Benefits of Full-time Instructional Faculty, 1987-88

Description of Methodology: In 1987 the Salary Survey was mailed to 5,133 institutions; 2,557 were sent to 4-year institutions; 2,111 were sent to 2-year institutions; and 465 were sent to less-than-2-year institutions.

The salary universe was developed by selecting from the 1989-90 IPEDS universe that subset of public and private 4- and 2-year, and the public less-than-2-year institutions that had full-time, salaried faculty who were not teaching exclusively in a preclinical or clinical medical program.

The forms were mailed out between August 3, 1987 and August 13, 1987. The survey results were collected from November 15, 1987 through September 15, 1988. During this time period 532 institutions were deleted from the universe.

The overall response rate was calculated as the ratio of the number of completed questionnaires divided by the number of in-scope institutions. A summary of response conditions is provided below. Detailed response rates for the 1987 Salary Survey are available in table C3.

Level	Mailed	Out-of-scope	Responded	Percent response
Total	5,133	532	3,118	67.8
4-year	2,557	174	1,790	75.1
2-year	2,111	223	1,185	62.8
Less-than-2-year (Public)	465	135	143	43.3

Followup for non-response was started on March 9, 1988 by telephone and letter. Data were edited for consistency with the prior year's (1985) data, when available, and for major reporting and processing errors. Generated totals were compared to the reported totals. If differences between them were within an acceptable range, generated totals replaced reported totals; otherwise, institutions were contacted to resolve discrepancies.

Data were imputed for total nonresponding institutions, only. Partial responses were resolved through editing procedures. Two procedures were used to impute data for nonresponding institutions.

To impute for nonresponding institutions in 1987 that had reported faculty data in 1985, the rate of change in number of faculty and total salary outlays was determined for institutions of the same level and control and in the same region that had reported data in both years. Separate rates of change were calculated for faculty on 9- or 10- and 11- or 12-month contracts. These rates of change were then applied to reported 1985-86 faculty and salary data for each academic rank for each 1987 nonrespondent.

For institutions that did not respond to the 1985-86 Faculty survey a modified hot deck procedure was used. This procedure randomly selected a responding institution of the same level and control as the nonrespondent and applied the selected institution's distribution of faculty by length of contract and rank to the estimated total number of faculty of the nonresponding institution. The total number of faculty (and total salary outlays) was estimated for nonrespondents by determining the nonrespondent's expected ratio of total number of faculty to total FTE students enrolled in fall, 1987, based on the known faculty to FTE student ratio in reporting institutions of the same level and control. Tenure status was not imputed, nor was part B.

Finance, 1987-88

Description of Survey and Methodology: The 1988 Finance Survey is the second Finance Survey to be conducted under IPEDS. This survey collects data on multiple aspects of institutional finance. Three of the several parts of the Finance Survey were used in the fourth edition of SHEP: restricted, unrestricted and total current operating revenues by the source of the revenue (a subset of current operating revenues are education and general revenues, or E&G revenues, part A); restricted, unrestricted and total current operating expenditures by expenditure function (a subset of current operating expenditures are E&G expenditures, part B); total expenditures for salaries by E&G expenditure function (part B); and scholarship and grant expenditures by source (part E).

Data collected through the Fiscal Year 1988 Finance Survey represent the universe of 12,362 postsecondary institutions in the United States and its outlying areas in operation in Fiscal Year 1988. The universe of postsecondary education institutions was determined by the 1988-89 IPEDS Institutional Characteristics (IC) Survey. Using the IC master list of institutions, the Finance Survey was mailed to 7,077 postsecondary institutions, representing the universe of all 4-year, 2-year public and private nonprofit, less-than-2-year public institutions, and a sample of 2-year for-profit and less-than-2-year private institutions. A summary of response conditions is provided below. Detailed response rates by state and institutional control and level are available in table C4.

Level/control of institution	Survey forms mailed	Out-of-scope	Final in-scope universe	Number responding	Response rate
All postsecondary	7,077	456	6,621	4,151	62.7
Higher Education institutions	3,626	0	3,626	3,110	85.8
Public & private nonprofit	3,360	0	3,360	2,998	89.2
Private for-profit	266	0	266	112	42.1

Followup for non-response on the 1987-88 Finance Survey was started in December 1988 by telephone and letter. Nonresponding institutions were asked to provide current funds revenues and expenditures by major category, or at least total current funds revenues and expenditures (if contacted by telephone.)

Data were inspected for major reporting and processing errors; however, editing was limited to correcting line and column addition. Generated sums were compared to the reported totals and replaced the reported totals if the differences were less than 10 percent. If the difference was greater than 10 percent the institutions were contacted, to resolve the discrepancies. Prior year data comparisons, for consistency of reporting, were available for selected data items and higher education institutions that had reported in FY 1986-87.

Imputation was first based on using reported data from 1987 or 1986. A rate of change of current fund revenues between 1987 and 1988 was calculated for all institutions that responded to both surveys. These rates were calculated by control and level (defined by the highest degree granted) of institution. The 1987 reported revenue data of the nonresponding institution was then adjusted by the appropriate rate based on control and level of the institution. The above procedure was used to impute expenditures using the rate of change of educational and general expenditures used to adjust 1987 expenditure data.

Nonresponding institutions with no previously reported data were sorted into hot deck groups formed as a combination of control, highest degree granted, geographic region, state (if public), and presence of a medical (M.D., D.D.S., D.V.M., O.D. degree) or medical-related (chiropractic, optometric, or podiatric) school. A donor school was selected from the same hot deck group as the nonresponding institution. Fall enrollment data from 1987 were used to compute a full-time equivalent enrollment (FTE) figure for both the nonresponding institutions and its matched institution. The total FTE (full-time equivalent) ratio from the donor institution to the recipient institution was computed. The resulting factor was multiplied by the donor institution's actual value for those revenue and expenditure items which enrollment directly affects: tuition and fees, government appropriations, grants and contracts, auxiliary operations, instruction, student services and scholarship and fellowship expenditures. All other items on the recipient's record were taken without adjustment from the donor record. This process was repeated for every data item in parts A, B, and E.

Item imputation was performed prior to imputing for nonresponding institutions.

Education and General Revenues and Expenditures
(tables 5-8)
Source: Finance Survey, 1987-88

To be consistent with previous versions of SHEP, Pell Grant expenditures was excluded from scholarship and fellowship expenditures reported in tables 7 and 8. and excluded from Federal grants and contracts reported in tables 5 and 6. Also, non-mandatory expenditures was excluded from E&G expenditures in tables 6 and 8.

Adjusted Education and General Revenues and Expenditures
(tables 6,8, and 9)
Source: Finance Survey, 1987-88

Calculations of E&G revenues or expenditures per full-time equivalent student included only those institutions that had a reported or imputed non-zero value for total E&G revenues and also had a non-zero value for 1987 full-time equivalent enrollment. Calculations of E&G revenues or expenditures per full-time faculty include only those institutions that had a reported or imputed non-zero value for E&G revenues, expenditures, and number of full-time faculty.

Scholarship and Fellowship Expenditures per FTE
(tables 8 and 9)
Source: Finance Survey, 1987-88

The scholarship and fellowship expenditures per FTE student in tables 8 and 9 are not equivalent for two reasons. First, scholarship and fellowship expenditures per FTE student shown in table 8 were calculated by subtracting Pell Grant expenditures from the total scholarship and fellowship expenditures reported in part B of the 1988 Finance Survey. In table 9, scholarship and fellowship expenditures per FTE student were calculated from part E of the 1988 Finance Survey, expenditures for scholarships and grants by source of expenditure. Total expenditures for scholarships and grants per FTE derived from table 9 would include Pell Grant expenditures.

Secondly, for non-responding institutions whose finance data were imputed using the reported FY 1986 data, other federal, state, and institutional expenditures in part E were not imputed since these items were not collected in the 1986 Finance Survey. Pell Grant expenditures were collected in 1986 and were imputed. These institutions were included in table 8 but were excluded from the calculation of sources of scholarship and fellowship expenditures per FTE for all sources except those from Pell Grants in table 9. On the other hand, for non-responding institutions whose finance data were imputed from the 1988 finance data of a similar, randomly selected, responding institution through a hot-deck methodology, items in Part E were fully imputed and these institutions were included in calculations of scholarship and fellowship expenditures for all sources.

State Tax-Fund Appropriations for Operating Expenses of Higher Education, 1987-88, 1988-89, and 1989-90

Description of Survey and Methodology: Data represent total state tax effort for higher education and include state tax funds appropriated by state legislatures for operating expenses of colleges, universities, community and 2-year colleges, and state tax funds appropriated for other higher education purposes. The Grapevine survey was sent to a higher education fiscal agency in each of the 50 states for 1987-88, 1988-89, 1989-90; responses were received from all states each year; and data were published initially by the Center for Higher Education in its monthly research report, Grapevine. Data include appropriations, not expenditures, and reflect revisions received by the Center for Higher Education as of July 1, 1991.

Data were collected for the sums of state tax-fund appropriations for 1) operating expenses of public higher education institutions; 2) state higher education agencies (expenses for coordinating or governing boards including allocations for categorical programs); 3) state aid to community colleges; 4) state support for vocational technical 2-year colleges or institutions which enroll students at the postsecondary level; 5) higher education programs and purposes but appropriated to another state agency, such as faculty fringe benefits disbursed by the state treasurer and funds for agricultural and medical/health programs; 6) state scholarship programs and state-supported student financial aid; and 7) state aid to private institutions of higher education. Excluded were appropriations for capital outlays and debt service, and appropriations derived from local tax sources, federal sources, student tuition, auxiliary enterprises, and non-tax sources.

State Appropriations
(table Y)
Source: Center for Higher Education, Illinois State University. Grapevine summary tables of the 50 States for Fiscal Years 1988, 1989 and 1990. Normal, Illinois.

Number of Individuals 18 Years of Age or Older
(tables 6 and Y)
Source: U.S. Bureau of the Census, Current Population Reports, Series P-25. No. 1058, State Population and Household Estimates: July 1, 1989, U.S. Government Printing Office, Washington, D.C., 1990. See pages 1 and 2.

Table C1.--Response rates for the 1987-88 completions survey, by control and level of institution and by state

State	Public						Private nonprofit					
	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year
U.S. Total	96.8%	100.0%	100.0%	98.9%	97.4%	95.6%	91.5%	93.8%	91.2%	92.3%	93.4%	86.6%
Alabama	100.0	100.0	100.0	100.0	100.0	100.0	92.0	100.0	75.0	100.0	100.0	87.5
Alaska	100.0	-	100.0	100.0	-	100.0	50.0	-	-	-	66.7	-
Arizona	78.9	100.0	100.0	-	-	75.0	100.0	-	100.0	100.0	100.0	-
Arkansas	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0
California	83.2	100.0	100.0	94.1	100.0	80.0	86.4	100.0	93.1	95.0	82.1	40.0
Colorado	100.0	100.0	100.0	100.0	100.0	100.0	83.3	-	75.0	80.0	100.0	100.0
Connecticut	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Delaware	100.0	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0	100.0	-
District of Columbia	100.0	-	-	100.0	-	-	100.0	100.0	100.0	100.0	100.0	-
Florida	100.0	100.0	100.0	100.0	-	100.0	85.0	100.0	87.5	88.9	80.0	100.0
Georgia	88.6	100.0	100.0	100.0	-	80.8	97.2	100.0	100.0	100.0	93.3	100.0
Hawaii	100.0	100.0	-	-	100.0	100.0	100.0	-	100.0	100.0	100.0	-
Idaho	100.0	-	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	100.0
Illinois	100.0	100.0	100.0	100.0	-	100.0	97.8	100.0	100.0	100.0	92.9	100.0
Indiana	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0
Iowa	100.0	100.0	100.0	-	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Kansas	100.0	100.0	100.0	100.0	-	100.0	95.8	-	100.0	100.0	94.1	100.0
Kentucky	100.0	100.0	100.0	100.0	-	100.0	96.3	-	80.0	100.0	100.0	100.0
Louisiana	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	-
Maine	100.0	-	100.0	100.0	100.0	100.0	92.9	100.0	100.0	66.7	100.0	100.0
Maryland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Massachusetts	100.0	100.0	100.0	100.0	100.0	100.0	98.8	100.0	100.0	100.0	100.0	94.1
Michigan	81.6	100.0	100.0	100.0	-	73.5	100.0	100.0	100.0	100.0	100.0	100.0
Minnesota	94.1	100.0	-	100.0	100.0	91.7	94.3	100.0	87.5	100.0	100.0	66.7
Mississippi	100.0	100.0	100.0	100.0	-	100.0	100.0	-	100.0	100.0	100.0	100.0
Missouri	100.0	100.0	100.0	100.0	100.0	100.0	92.6	75.0	76.9	100.0	100.0	100.0
Montana	91.7	-	100.0	100.0	-	83.3	100.0	-	-	100.0	100.0	100.0
Nebraska	95.0	100.0	100.0	100.0	-	92.3	100.0	100.0	-	100.0	100.0	100.0
Nevada	100.0	100.0	100.0	-	-	100.0	50.0	-	-	100.0	-	-
New Hampshire	100.0	-	100.0	100.0	100.0	100.0	93.3	100.0	100.0	100.0	83.3	100.0
New Jersey	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
New Mexico	100.0	100.0	100.0	100.0	-	100.0	100.0	-	-	100.0	100.0	-
New York	96.8	100.0	100.0	91.3	87.5	100.0	70.0	77.8	66.7	66.7	68.7	96.0
North Carolina	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
North Dakota	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	-
Ohio	100.0	100.0	100.0	100.0	100.0	100.0	90.9	100.0	85.7	85.7	97.0	75.0
Oklahoma	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oregon	100.0	100.0	100.0	100.0	100.0	100.0	95.5	-	87.5	100.0	100.0	-
Pennsylvania	98.4	100.0	100.0	100.0	83.3	100.0	92.6	100.0	100.0	100.0	97.4	64.7
Rhode Island	100.0	-	100.0	100.0	-	100.0	100.0	100.0	-	100.0	100.0	-
South Carolina	100.0	100.0	100.0	100.0	100.0	100.0	88.0	-	100.0	100.0	81.8	80.0
South Dakota	100.0	100.0	100.0	100.0	100.0	-	100.0	-	100.0	100.0	100.0	100.0
Tennessee	100.0	100.0	100.0	100.0	-	100.0	95.7	100.0	100.0	100.0	96.0	83.3
Texas	100.0	100.0	100.0	100.0	100.0	100.0	93.0	100.0	92.9	88.9	95.0	100.0
Utah	100.0	100.0	100.0	100.0	-	100.0	66.7	-	100.0	100.0	-	-
Vermont	100.0	100.0	-	100.0	-	100.0	94.1	-	100.0	87.5	100.0	100.0
Virginia	100.0	100.0	100.0	100.0	100.0	100.0	97.0	100.0	100.0	100.0	100.0	100.0
Washington	100.0	100.0	-	100.0	-	100.0	89.5	-	100.0	88.9	100.0	-
West Virginia	100.0	100.0	-	100.0	100.0	100.0	91.7	-	-	100.0	100.0	66.7
Wisconsin	96.8	100.0	100.0	100.0	-	94.4	100.0	100.0	100.0	100.0	100.0	-
Wyoming	100.0	-	100.0	-	-	100.0	-	-	-	-	-	-

Table C2.–Response rates for the 1987 fall enrollment survey, by control and level of institution and by state

State	Public						Private nonprofit					
	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year
U.S. Total	98.3%	98.9%	98.5%	98.9%	97.4%	98.1%	91.1%	96.9%	93.2%	91.4%	90.6%	86.1%
Alabama	96.6	66.7	100.0	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Alaska	100.0	-	100.0	100.0	-	100.0	100.0	-	-	100.0	100.0	-
Arizona	94.7	100.0	100.0	-	-	93.7	66.7	-	100.0	25.0	83.3	-
Arkansas	100.0	100.0	100.0	100.0	100.0	100.0	91.7	-	-	66.7	100.0	100.0
California	99.3	100.0	100.0	94.1	100.0	100.0	83.0	83.3	91.4	87.5	75.0	53.3
Colorado	100.0	100.0	100.0	100.0	100.0	100.0	83.3	-	100.0	60.0	100.0	100.0
Connecticut	100.0	100.0	100.0	100.0	100.0	100.0	95.5	100.0	100.0	100.0	83.3	100.0
Delaware	100.0	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0	100.0	-
District of Columbia	100.0	-	-	100.0	-	-	100.0	100.0	100.0	100.0	100.0	-
Florida	100.0	100.0	100.0	100.0	-	100.0	85.0	50.0	100.0	88.9	80.0	100.0
Georgia	90.9	100.0	100.0	100.0	-	84.6	91.7	100.0	100.0	100.0	86.7	87.5
Hawaii	100.0	100.0	-	-	100.0	100.0	100.0	-	100.0	100.0	100.0	-
Idaho	100.0	-	100.0	100.0	100.0	100.0	75.0	-	-	50.0	100.0	100.0
Illinois	100.0	100.0	100.0	100.0	-	100.0	98.9	100.0	100.0	100.0	100.0	88.9
Indiana	100.0	100.0	100.0	100.0	100.0	100.0	90.0	-	100.0	91.7	86.7	66.7
Iowa	100.0	100.0	100.0	-	-	100.0	97.2	100.0	100.0	100.0	95.5	100.0
Kansas	96.6	100.0	100.0	100.0	-	95.2	87.5	-	100.0	100.0	82.4	100.0
Kentucky	100.0	100.0	100.0	100.0	-	100.0	96.3	-	100.0	100.0	100.0	75.0
Louisiana	95.0	100.0	100.0	100.0	-	83.3	100.0	100.0	100.0	100.0	100.0	-
Maine	92.3	-	100.0	100.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Maryland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Massachusetts	100.0	100.0	100.0	100.0	100.0	100.0	97.6	100.0	95.7	100.0	100.0	94.1
Michigan	100.0	100.0	100.0	100.0	-	100.0	96.2	100.0	100.0	91.7	96.3	100.0
Minnesota	97.1	100.0	-	100.0	100.0	95.8	94.3	100.0	100.0	100.0	94.7	66.7
Mississippi	93.3	100.0	80.0	100.0	-	95.0	93.7	-	50.0	100.0	100.0	100.0
Missouri	100.0	100.0	100.0	100.0	100.0	100.0	90.7	100.0	76.9	100.0	95.5	66.7
Montana	83.3	-	100.0	100.0	-	66.7	50.0	-	-	100.0	100.0	-
Nebraska	100.0	100.0	100.0	100.0	-	100.0	93.3	100.0	-	100.0	100.0	50.0
Nevada	100.0	100.0	100.0	-	-	100.0	100.0	-	-	100.0	-	100.0
New Hampshire	100.0	-	100.0	100.0	100.0	100.0	93.3	100.0	100.0	100.0	83.3	100.0
New Jersey	97.0	100.0	100.0	100.0	100.0	94.7	96.4	100.0	100.0	100.0	88.9	100.0
New Mexico	95.5	100.0	100.0	100.0	-	93.7	100.0	-	-	100.0	100.0	-
New York	100.0	100.0	100.0	100.0	100.0	100.0	78.3	100.0	82.2	80.0	65.6	92.0
North Carolina	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
North Dakota	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-	-	100.0	100.0	-
Ohio	98.4	100.0	100.0	100.0	75.0	100.0	95.5	100.0	100.0	85.7	100.0	75.0
Oklahoma	100.0	100.0	100.0	100.0	100.0	100.0	93.3	100.0	50.0	100.0	100.0	100.0
Oregon	100.0	100.0	100.0	100.0	100.0	100.0	95.5	-	87.5	100.0	100.0	-
Pennsylvania	100.0	100.0	100.0	100.0	100.0	100.0	99.2	100.0	100.0	100.0	97.4	100.0
Rhode Island	100.0	-	100.0	100.0	-	100.0	100.0	100.0	-	100.0	100.0	-
South Carolina	100.0	100.0	100.0	100.0	100.0	100.0	92.0	-	100.0	100.0	90.9	80.0
South Dakota	85.7	100.0	50.0	100.0	100.0	-	88.9	-	100.0	100.0	100.0	66.7
Tennessee	100.0	100.0	100.0	100.0	-	100.0	91.3	100.0	100.0	83.3	88.0	100.0
Texas	96.2	100.0	100.0	94.1	100.0	95.5	89.5	100.0	92.9	88.9	90.0	66.7
Utah	100.0	100.0	100.0	100.0	-	100.0	66.7	-	100.0	100.0	-	-
Vermont	100.0	100.0	-	100.0	-	100.0	88.2	-	100.0	75.0	100.0	100.0
Virginia	100.0	100.0	100.0	100.0	100.0	100.0	87.5	100.0	85.7	75.0	92.9	100.0
Washington	100.0	100.0	-	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	-
West Virginia	100.0	100.0	-	100.0	100.0	100.0	83.3	-	-	100.0	80.0	66.7
Wisconsin	90.3	100.0	100.0	100.0	-	83.3	89.7	100.0	66.7	100.0	93.3	-
Wyoming	100.0	-	100.0	-	-	100.0	-	-	-	-	-	-

Table C3.--Response rates for the 1987-88 faculty survey, by control and level of institution and by state

State	Public						Private nonprofit					
	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year
U.S. Total	88.8%	92.6%	95.5%	97.3%	94.7%	84.9%	76.4%	61.5%	72.0%	81.5%	80.3%	65.8%
Alabama	93.1	100.0	100.0	90.9	100.0	92.5	72.0	100.0	50.0	100.0	85.7	50.0
Alaska	100.0	-	100.0	100.0	-	100.0	50.0	-	-	100.0	33.3	-
Arizona	57.9	100.0	100.0	-	-	50.0	75.0	-	100.0	50.0	83.3	-
Arkansas	100.0	100.0	100.0	100.0	100.0	100.0	83.3	-	-	100.0	85.7	50.0
California	22.8	100.0	100.0	94.1	100.0	1.0	59.2	50.0	60.3	80.0	53.6	13.3
Colorado	96.4	100.0	100.0	100.0	100.0	93.3	58.3	-	75.0	40.0	100.0	-
Connecticut	95.8	100.0	100.0	100.0	-	100.0	81.8	100.0	100.0	100.0	33.3	100.0
Delaware	100.0	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0	100.0	-
District of Columbia	50.0	-	-	50.0	-	-	71.4	100.0	57.1	100.0	50.0	-
Florida	100.0	100.0	100.0	100.0	-	100.0	65.0	50.0	87.5	55.6	60.0	100.0
Georgia	95.5	100.0	100.0	100.0	-	92.3	80.6	66.7	80.0	80.0	80.0	87.5
Hawaii	100.0	100.0	-	-	100.0	100.0	80.0	-	100.0	100.0	50.0	-
Idaho	100.0	-	100.0	100.0	100.0	100.0	75.0	-	-	100.0	100.0	-
Illinois	100.0	100.0	100.0	100.0	-	100.0	73.9	50.0	66.7	72.0	85.7	77.8
Indiana	100.0	100.0	100.0	100.0	100.0	100.0	80.0	-	90.0	83.3	80.0	33.3
Iowa	95.2	100.0	100.0	-	-	94.4	88.9	-	80.0	100.0	90.9	100.0
Kansas	96.6	100.0	100.0	100.0	-	95.2	95.8	-	100.0	100.0	94.1	100.0
Kentucky	100.0	100.0	100.0	100.0	-	100.0	88.9	-	80.0	100.0	92.9	75.0
Louisiana	100.0	100.0	100.0	100.0	-	100.0	90.0	100.0	100.0	100.0	66.7	-
Maine	100.0	-	100.0	100.0	100.0	100.0	92.9	100.0	100.0	66.7	100.0	100.0
Maryland	100.0	100.0	100.0	100.0	100.0	100.0	91.3	100.0	83.3	88.9	100.0	100.0
Massachusetts	90.3	-	100.0	88.9	100.0	94.1	87.1	100.0	82.6	90.0	90.9	82.4
Michigan	98.0	100.0	100.0	100.0	-	97.1	90.6	100.0	83.3	91.7	88.9	100.0
Minnesota	85.3	100.0	-	85.7	100.0	83.3	77.1	-	62.5	100.0	89.5	33.3
Mississippi	96.7	100.0	80.0	100.0	-	100.0	62.5	-	-	100.0	71.4	50.0
Missouri	88.0	100.0	100.0	100.0	100.0	75.0	68.5	50.0	53.8	66.7	81.8	66.7
Montana	66.7	-	100.0	100.0	-	33.3	50.0	-	-	100.0	100.0	-
Nebraska	95.0	100.0	100.0	80.0	-	100.0	93.3	100.0	-	100.0	100.0	50.0
Nevada	100.0	100.0	100.0	-	-	100.0	50.0	-	-	100.0	-	-
New Hampshire	83.3	-	100.0	100.0	-	87.5	80.0	100.0	100.0	100.0	50.0	100.0
New Jersey	93.9	100.0	75.0	100.0	100.0	94.7	78.6	100.0	71.4	100.0	66.7	66.7
New Mexico	86.4	100.0	100.0	100.0	-	81.2	66.7	-	-	100.0	-	-
New York	97.8	100.0	88.9	100.0	87.5	100.0	56.7	44.4	60.0	58.3	51.6	64.0
North Carolina	100.0	100.0	100.0	100.0	100.0	100.0	95.2	50.0	50.0	100.0	100.0	100.0
North Dakota	93.3	100.0	100.0	100.0	100.0	88.9	66.7	-	-	-	100.0	-
Ohio	88.5	66.7	100.0	100.0	75.0	90.5	87.9	100.0	92.9	71.4	97.0	50.0
Oklahoma	96.4	66.7	100.0	100.0	100.0	100.0	66.7	-	50.0	50.0	75.0	100.0
Oregon	100.0	100.0	100.0	100.0	100.0	100.0	86.4	-	75.0	87.5	100.0	-
Pennsylvania	96.7	66.7	100.0	100.0	100.0	97.1	88.2	40.0	85.2	100.0	92.1	76.5
Rhode Island	100.0	-	100.0	100.0	-	100.0	87.5	100.0	-	80.0	100.0	-
South Carolina	100.0	100.0	100.0	100.0	100.0	100.0	76.0	-	60.0	100.0	72.7	80.0
South Dakota	100.0	100.0	100.0	100.0	100.0	-	77.8	-	100.0	100.0	100.0	33.3
Tennessee	91.7	100.0	100.0	100.0	-	85.7	87.0	100.0	85.7	83.3	88.0	83.3
Texas	93.4	85.7	78.6	94.1	100.0	97.0	73.7	50.0	64.3	83.3	80.0	33.3
Utah	100.0	100.0	100.0	100.0	-	100.0	33.3	-	-	100.0	-	-
Vermont	83.3	100.0	-	100.0	-	50.0	82.4	-	100.0	87.5	60.0	100.0
Virginia	100.0	100.0	100.0	100.0	100.0	100.0	90.6	-	100.0	87.5	92.9	100.0
Washington	100.0	100.0	-	100.0	-	100.0	78.9	100.0	100.0	88.9	50.0	-
West Virginia	93.7	66.7	-	100.0	100.0	100.0	66.7	-	-	75.0	80.0	33.3
Wisconsin	93.5	100.0	100.0	100.0	-	88.9	86.2	50.0	66.7	100.0	93.3	-
Wyoming	100.0	-	100.0	-	-	100.0	-	-	-	-	-	-

Table C4.--Response rates for the 1988 finance survey, by control and level of institution and by state

State	Public						Private nonprofit					
	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year	Total	Doctoral with medical	Doctoral without medical	Master's	Baccalaureate	2-year
U.S. Total	96.9%	98.9%	100.0%	99.2%	98.7%	95.6%	84.8%	87.7%	85.0%	85.6%	86.0%	77.5%
Alabama	100.0	100.0	100.0	100.0	100.0	100.0	88.0	100.0	75.0	100.0	100.0	75.0
Alaska	100.0	-	100.0	100.0	-	100.0	25.0	-	-	-	33.3	-
Arizona	94.7	100.0	100.0	-	-	93.7	91.7	-	100.0	75.0	100.0	-
Arkansas	100.0	100.0	100.0	100.0	100.0	100.0	83.3	-	-	100.0	85.7	50.0
California	82.4	100.0	100.0	100.0	100.0	77.1	70.1	66.7	75.9	80.0	67.9	26.7
Colorado	100.0	100.0	100.0	100.0	100.0	100.0	75.0	-	100.0	60.0	50.0	100.0
Connecticut	100.0	100.0	100.0	100.0	100.0	100.0	90.9	100.0	80.0	100.0	83.3	100.0
Delaware	100.0	-	100.0	100.0	-	100.0	100.0	-	100.0	100.0	100.0	-
District of Columbia	100.0	-	-	100.0	-	-	92.9	66.7	100.0	100.0	100.0	-
Florida	100.0	100.0	100.0	100.0	-	100.0	75.0	100.0	75.0	66.7	75.0	100.0
Georgia	97.7	100.0	100.0	100.0	-	96.2	94.4	100.0	100.0	80.0	100.0	87.5
Hawaii	100.0	100.0	-	-	100.0	100.0	80.0	-	100.0	100.0	50.0	-
Idaho	100.0	-	100.0	100.0	100.0	100.0	50.0	-	-	100.0	-	-
Illinois	98.3	100.0	100.0	100.0	-	97.9	87.0	100.0	83.3	88.0	85.7	88.9
Indiana	100.0	100.0	100.0	100.0	100.0	100.0	90.0	-	90.0	100.0	86.7	66.7
Iowa	100.0	100.0	100.0	-	-	100.0	94.4	100.0	100.0	100.0	90.9	100.0
Kansas	96.6	100.0	100.0	100.0	-	95.2	75.0	-	100.0	66.7	76.5	66.7
Kentucky	100.0	100.0	100.0	100.0	-	100.0	88.9	-	60.0	100.0	100.0	75.0
Louisiana	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	-
Maine	100.0	-	100.0	100.0	100.0	100.0	92.9	100.0	100.0	66.7	100.0	100.0
Maryland	100.0	100.0	100.0	100.0	100.0	100.0	87.0	100.0	66.7	88.9	100.0	100.0
Massachusetts	90.3	100.0	100.0	100.0	100.0	82.4	88.2	100.0	91.3	90.0	86.4	82.4
Michigan	100.0	100.0	100.0	100.0	-	100.0	94.3	100.0	100.0	91.7	92.6	100.0
Minnesota	94.1	100.0	-	100.0	100.0	91.7	88.6	100.0	87.5	100.0	94.7	33.3
Mississippi	100.0	100.0	100.0	100.0	-	100.0	87.5	-	100.0	100.0	71.4	100.0
Missouri	100.0	100.0	100.0	100.0	100.0	100.0	85.2	75.0	76.9	91.7	90.9	66.7
Montana	83.3	-	100.0	100.0	-	66.7	83.3	-	-	100.0	100.0	66.7
Nebraska	95.0	100.0	100.0	100.0	-	92.3	100.0	100.0	-	100.0	100.0	100.0
Nevada	100.0	100.0	100.0	-	-	100.0	50.0	-	-	100.0	-	-
New Hampshire	91.7	-	100.0	100.0	100.0	87.5	93.3	100.0	100.0	100.0	83.3	100.0
New Jersey	87.9	100.0	100.0	66.7	100.0	89.5	85.7	100.0	85.7	100.0	66.7	100.0
New Mexico	95.5	100.0	100.0	100.0	-	93.7	100.0	-	-	100.0	100.0	-
New York	98.9	100.0	100.0	100.0	87.5	100.0	71.9	100.0	82.2	60.0	64.1	92.0
North Carolina	100.0	100.0	100.0	100.0	100.0	100.0	95.2	50.0	50.0	100.0	100.0	100.0
North Dakota	93.3	100.0	100.0	100.0	100.0	88.9	66.7	-	-	100.0	50.0	-
Ohio	98.4	100.0	100.0	100.0	100.0	97.6	77.3	-	64.3	71.4	87.9	75.0
Oklahoma	100.0	100.0	100.0	100.0	100.0	100.0	66.7	-	100.0	50.0	62.5	100.0
Oregon	100.0	100.0	100.0	100.0	100.0	100.0	95.5	-	87.5	100.0	100.0	-
Pennsylvania	100.0	100.0	100.0	100.0	100.0	100.0	94.1	100.0	100.0	100.0	100.0	58.8
Rhode Island	100.0	-	100.0	100.0	-	100.0	87.5	100.0	-	80.0	100.0	-
South Carolina	97.0	100.0	100.0	100.0	100.0	95.2	72.0	-	80.0	75.0	72.7	60.0
South Dakota	100.0	100.0	100.0	100.0	100.0	-	88.9	-	100.0	100.0	50.0	100.0
Tennessee	100.0	100.0	100.0	100.0	-	100.0	95.7	100.0	100.0	100.0	96.0	83.3
Texas	100.0	100.0	100.0	100.0	100.0	100.0	96.5	100.0	92.9	94.4	100.0	100.0
Utah	100.0	100.0	100.0	100.0	-	100.0	66.7	-	-	100.0	-	100.0
Vermont	100.0	100.0	-	100.0	-	100.0	82.4	-	100.0	75.0	80.0	100.0
Virginia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Washington	100.0	100.0	-	100.0	-	100.0	84.2	-	100.0	100.0	66.7	-
West Virginia	93.7	66.7	-	100.0	100.0	100.0	83.3	-	-	100.0	80.0	66.7
Wisconsin	96.8	100.0	100.0	100.0	-	94.4	96.6	100.0	83.3	100.0	100.0	-
Wyoming	100.0	-	100.0	-	-	100.0	-	-	-	-	-	-

Appendix D

Puerto Rico

Puerto Rico

Fall Enrollment 1987

Table 1.--Number of institutions and mean size, by SHEP status and by control and level

Control and level of institution	SHEP institutions			Non-SHEP institutions		
	Number	Mean size		Number	Mean size	
		Number	Index		Number	Index
Total	47	3,147	-20	170	321	50
Public	15	3,869	-39	10	290	-50
4-year-and-above	10	5,294	-45	2	-	-
Doctoral with medical	1	3,130	-81	-	-	-
Doctoral w/o medical	2	15,901	14	-	-	-
Master's	0	-	-	-	-	-
Baccalaureate	7	2,572	-18	-	-	-
2-year	5	1,021	-77	5	459	-29
Less-than-2-year	-	-	-	3	66	-87
Private nonprofit	32	2,808	75	25	161	39
4-year-and-above	29	2,887	66	5	83	-47
Doctoral with medical	2	275	-96	-	-	-
Doctoral w/o medical	4	5,550	161	-	-	-
Master's	4	5,400	203	-	-	-
Baccalaureate	19	2,072	133	-	-	-
2-year	3	2,050	290	6	128	83
Less-than-2-year	-	-	-	14	235	47
Private for-profit	-	-	-	135	365	91
4-year-and-above	-	-	-	7	685	16
2-year	-	-	-	16	439	50
Less-than-2-year	-	-	-	112	327	111

Table 2.--Percentage distribution of total FTE, full-time, and FTE of part-time enrollment, by control and level of SHEP institution

Control and level of SHEP institutions	Total FTE		Full-time		FTE of part-time	
Total	130,502		118,166		12,336	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Public	39.5	-48	39.7	-46	37.2	-56
4-year-and-above	35.8	-26	35.8	-32	35.6	8
Doctoral with medical	2.1	-86	2.1	-87	2.2	-72
Doctoral w/o medical	21.0	27	20.5	12	26.3	137
Master's	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	12.7	564	13.3	598	7.2	269
2-year	3.6	-87	3.9	-82	1.5	-97
Private nonprofit	60.5	158	60.3	133	62.8	307
4-year-and-above	56.2	149	55.8	124	59.8	302
Doctoral with medical	0.4	-91	0.5	-91	0.1	-97
Doctoral w/o medical	14.2	112	13.4	85	22.1	349
Master's	14.8	137	15.1	131	12.0	128
Baccalaureate	26.8	411	26.9	342	25.7	970
2-year	4.3	396	4.5	365	3.0	420

Table 3.--Percentage distribution of total enrollment, by attendance status and enrollment level and by control and level of SHEP institution

Control and level of SHEP institutions	Full-time												Part-time											
	Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional		Total		Total undergraduate		First-time first-year		Other undergraduate		Graduate		First-professional	
	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Number	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	118,166	100.0	95.3	7	21.9	-1	73.4	10	2.5	-66	2.1	-38	29,738	100.0	78.4	-5	6.1	-44	72.3	1	19.9	18	1.7	279
Public	46,921	100.0	93.8	2	25.1	12	68.7	-1	3.6	-44	2.6	31	11,119	100.0	75.5	-13	2.1	-83	73.4	-2	23.7	83	0.8	754
4-year-and-above	42,351	100.0	93.1	6	22.7	24	70.4	1	4.0	-56	2.9	3	10,584	100.0	74.2	16	1.8	-55	72.5	21	24.9	-31	0.9	223
Doctoral with medical	2,484	100.0	37.2	-53	0.0	-100	37.2	-41	30.5	123	32.3	354	646	100.0	66.6	14	0.0	-100	66.6	20	33.4	-19	0.0	-100
Doctoral w/o medical	24,178	100.0	94.4	7	19.9	9	74.5	7	3.9	-62	1.8	6	7,623	100.0	67.1	15	2.2	-44	64.9	19	31.7	-23	1.2	152
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	0
Baccalaureate	15,689	100.0	100.0	0	30.8	20	69.2	-7	0.0	-100	0.0	0	2,315	100.0	100.0	1	0.8	-89	99.2	9	0.0	-100	0.0	0
2-year	4,570	100.0	100.0	0	47.1	47	52.9	-22	0.0	-100	0.0	0	535	100.0	100.0	0	8.2	-51	91.8	10	0.0	-100	0.0	0
Private nonprofit	71,245	100.0	96.4	17	19.8	-8	76.5	26	1.8	-82	1.8	-76	18,619	100.0	80.2	40	8.6	79	71.6	36	17.6	-56	2.2	-13
4-year-and-above	65,956	100.0	96.1	18	19.4	-6	76.7	26	2.0	-82	1.9	-75	17,759	100.0	79.2	42	8.5	105	70.7	37	18.5	-56	2.3	-12
Doctoral with medical	534	100.0	11.2	-81	6.6	-54	4.7	-90	0.0	-100	88.8	406	15	100.0	33.3	-14	33.3	2,049	0.0	-100	0.0	-100	66.7	2,978
Doctoral w/o medical	15,840	100.0	90.6	28	14.0	-16	76.6	42	4.4	-71	5.1	-64	6,361	100.0	57.9	51	6.5	85	51.5	48	35.7	-34	6.4	-11
Master's	17,817	100.0	96.7	4	20.7	-11	76.0	8	3.3	-49	0.0	-100	3,782	100.0	75.1	24	5.8	36	69.4	23	24.9	-37	0.0	-100
Baccalaureate	31,765	100.0	99.9	0	21.6	-22	78.4	9	0.1	-72	0.0	0	7,601	100.0	99.1	2	11.6	43	87.5	-2	0.9	-67	0.0	0
2-year	5,289	100.0	100.0	0	25.4	-47	74.6	43	0.0	-100	0.0	0	860	100.0	100.0	0	9.4	-55	90.6	15	0.0	-100	0.0	0

NOTES.--SHEP institutions include 2- and 4-year public and private nonprofit higher education institutions.
Indexes are based on U.S. average of 0.

Table 4.--Average salary and number of full-time faculty, by length of contract and academic rank and by control and level of institution

Control and level of institution	Total			Academic rank											
				Professor			Associate professor			Assistant professor			Other		
	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index	Number	Average salary	Index
							9-month contract								
Total	2,560	$16,717	-53	321	$29,135	-38	508	$23,131	-34	564	$19,474	-33	1,167	$9,177	-68
Public	1,638	21,764	-40	307	29,348	-38	467	23,593	-34	473	19,774	-34	391	16,034	-46
4-year-and-above	1,557	21,586	-43	300	29,165	-39	448	23,325	-36	437	19,442	-35	372	15,899	-34
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	1,067	22,644	-41	278	29,213	-40	301	23,792	-35	279	19,826	-34	209	16,012	-32
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	490	19,284	-40	22	28,546	-29	147	22,369	-33	158	18,764	-33	163	15,755	-33
2-year	81	25,190	-22	7	37,224	-6	19	29,906	-11	36	23,804	-16	19	18,668	-40
Private nonprofit	922	7,750	-78	14	24,448	-48	41	17,866	-47	91	17,916	-36	776	5,722	-75
4-year-and-above	564	8,657	-76	14	24,448	-48	34	18,202	-46	69	18,309	-34	447	5,946	-75
Doctoral with medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Doctoral w/o medical	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Master's	299	7,645	-75	9	23,014	-39	28	18,033	-42	26	17,256	-34	236	4,768	-80
Baccalaureate	265	9,798	-66	5	27,029	-27	6	18,990	-35	43	18,947	-22	211	7,264	-66
2-year	358	6,321	-71	0	0	-100	7	16,233	-33	22	16,684	-22	329	5,418	-74
							12-month contract								
Total	3,012	$17,021	-60	370	$24,273	-57	631	$17,784	-60	915	$15,284	-58	1,096	$15,584	-48
Public	1,611	15,511	-65	305	23,337	-61	424	15,044	-67	494	11,778	-69	388	14,619	-53
4-year-and-above	1,437	15,126	-69	297	23,197	-62	394	14,447	-69	452	11,092	-71	294	14,085	-54
Doctoral with medical	570	2,634	-95	81	3,438	-95	174	2,715	-94	202	2,238	-94	113	2,641	-91
Doctoral w/o medical	518	25,199	-47	181	31,011	-47	121	24,580	-45	128	21,497	-40	88	19,482	-30
Master's	0	0	-100	0	0	-100	0	0	-100	0	0	-100	0	0	-100
Baccalaureate	349	20,578	-47	35	28,517	-40	99	22,683	-44	122	14,836	-56	93	22,882	-26
2-year	174	18,685	-42	8	28,544	-32	30	22,884	-37	42	19,163	-40	94	16,292	-48
Private nonprofit	1,401	18,758	-49	65	28,663	-41	207	23,395	-40	421	19,396	-38	708	16,113	-38
4-year-and-above	1,369	18,824	-50	65	28,663	-42	206	23,402	-40	407	19,408	-38	691	16,189	-39
Doctoral with medical	60	19,182	-60	14	29,330	-54	18	22,464	-53	24	12,457	-67	4	9,250	-71
Doctoral w/o medical	447	20,180	-50	28	31,053	-39	65	24,834	-36	150	20,595	-33	204	16,900	-36
Master's	258	20,695	-37	12	28,590	-32	69	23,726	-32	76	20,677	-29	101	17,700	-35
Baccalaureate	604	16,984	-35	11	21,809	-24	54	21,576	-25	157	18,721	-26	382	15,482	-33
2-year	32	15,939	-37	0	0	-100	1	-	-	14	19,063	-25	17	13,013	-47

Notes--To prevent identification of individual faculty, average salaries based on fewer than three cases are not reported.
--Indexes are based on U.S. average of 0.

Table 5.--Percentage distribution of E & G revenues, by source and percentage of total E & G revenues that are restricted, by control and level of institution

Control and level of institution	Total		Source of revenue																Percentage of total E & G revenues that are restricted	
			Tuition and fees		Federal appropriations		State & local appropriations		Federal grants and contracts		State & local grants and contracts		Private gifts, grants and contracts		Endowment income		Other			
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$643,955	100.0	31.5	5	8.0	878	42.9	14	4.9	-57	5.8	92	1.1	-85	0.2	-94	5.6	-25	25.0	21
Public	431,932	100.0	7.2	-62	12.0	1,305	63.9	14	2.7	-73	6.7	122	1.3	-69	0.0	-100	6.2	-5	31.4	69
4-year-and-above	413,673	100.0	7.1	-62	11.7	1,202	64.2	21	2.7	-77	6.6	156	1.3	-74	0.0	-100	6.3	-11	31.2	56
Doctoral with medical	83,241	100.0	6.0	-59	15.7	1,263	53.2	12	7.4	-53	8.8	210	1.7	-76	0.0	-100	7.2	-29	45.1	76
Doctoral w/o medical	238,145	100.0	7.4	-67	11.0	1,131	66.7	25	1.4	-87	6.2	159	1.2	-73	0.0	-100	6.1	21	27.8	50
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	92,287	100.0	7.4	-69	9.8	3,654	67.8	7	1.8	-58	5.7	124	1.3	-2	0.0	-100	6.1	66	27.6	162
2-year	18,259	100.0	7.7	-58	19.1	2,690	57.0	-15	3.2	-19	7.5	65	0.7	1	0.0	-100	4.7	9	35.8	174
Private nonprofit	212,023	100.0	81.0	56	0.0	-100	0.1	-93	9.3	-31	4.2	33	0.6	-95	0.5	-93	4.2	-53	11.8	-52
4-year-and-above	199,039	100.0	80.7	56	0.0	-100	0.1	-93	9.5	-31	4.3	38	0.7	-95	0.5	-93	4.3	-53	12.0	-52
Doctoral with medical	15,470	100.0	45.0	31	0.0	-100	0.0	-100	10.1	-55	41.6	778	0.4	-97	0.0	-100	2.8	-81	9.8	-73
Doctoral w/o medical	54,080	100.0	80.6	39	0.0	-100	0.1	-84	13.3	5	0.0	-100	0.3	-98	0.1	-98	5.6	-5	11.8	-47
Master's	48,934	100.0	82.6	14	0.0	-100	0.1	-90	8.7	126	2.3	-4	0.2	-98	1.5	-72	4.5	-3	10.8	-6
Baccalaureate	80,555	100.0	86.4	32	0.0	-100	0.1	-87	7.2	93	1.2	-48	1.3	-91	0.3	-97	3.5	-19	13.3	-2
2-year	12,984	100.0	86.6	31	0.0	-100	0.1	-97	7.2	78	2.4	-48	0.1	-99	0.0	-100	3.7	-41	9.6	-18

Table 6.--Revenues per FTE student, per full-time faculty member, and per 1,000 capita, by selected sources and by control and level of institution

Control and level of institution	Total E & G revenues per student		Tuition and fees per student		Federal appropriations per student		State & local appropriations per student		State & local appropriations per 1,000 capita		Federal grants and contracts per student		Federal grants and contracts per faculty member		Income from private sources per student	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$5,242	-47	$1,630	-45	$416	414	$2,221	-40	-	-	$320	-72	$7,286	-70	$65	-93
Public	9,692	13	681	-58	1,139	1,460	6,081	27	-	-	440	-50	6,728	-67	124	-70
4-year-and-above	10,378	-4	726	-64	1,187	1,124	6,536	14	-	-	477	-63	7,143	-73	135	-79
Doctoral with medical	30,263	71	1,821	-30	4,745	2,237	16,088	92	-	-	2,243	-19	10,823	-79	523	-63
Doctoral w/o medical	8,685	-6	644	-69	952	1,061	5,793	18	-	-	124	-88	2,146	-90	105	-78
Master's	0	-100	0	-100	0	-100	0	-100	-	-	0	-100	0	-100	0	-100
Baccalaureate	9,588	63	653	-54	867	5,680	5,973	60	-	-	939	267	17,525	204	113	20
2-year	3,837	-19	296	-66	732	2,188	2,188	-31	-	-	124	-34	2,307	-59	27	-27
Private nonprofit	2,684	-81	2,175	-71	0	-100	2	-99	-	-	250	-87	7,998	-76	30	-99
4-year-and-above	2,714	-82	2,190	-71	0	-100	2	-99	-	-	257	-87	9,126	-74	33	-99
Doctoral with medical	28,560	-7	12,865	22	0	-100	0	-100	-	-	2,888	-57	13,499	-88	128	-98
Doctoral w/o medical	2,914	-78	2,349	-70	0	-100	4	-96	-	-	387	-77	16,074	-45	12	-100
Master's	2,535	-72	2,094	-68	0	-100	3	-97	-	-	221	-36	7,609	10	45	-97
Baccalaureate	2,306	-76	1,992	-68	0	-100	2	-97	-	-	167	-53	6,222	1	35	-98
2-year	2,294	-64	1,986	-53	0	-100	1	-99	-	-	166	-36	2,410	-60	2	-100

NOTE.--Indexes are based on U.S. average of 0.

Table 7.--Percentage distribution of E & G expenditures, by function and by control and level of institution

Control and level of institution	Total		Function of expenditure																			
			Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount (in 1,000's)	Percent	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	$591,366	100.0	36.5	-9	5.7	-52	7.8	80	6.2	9	3.2	-1	5.8	-3	14.6	21	10.3	12	6.5	8	3.5	133
Public	397,605	100.0	35.1	-18	8.2	-31	10.5	103	5.3	-14	3.0	-8	4.6	-22	12.9	19	10.1	7	7.0	113	3.3	140
4-year-and-above	381,601	100.0	34.5	-16	8.6	-43	10.9	85	5.2	-15	3.0	-9	4.4	-8	12.8	32	10.1	13	7.0	99	3.4	124
Doctoral with medical	87,043	100.0	28.6	-26	6.9	-67	15.4	90	7.4	12	0.9	-65	2.2	-25	10.3	31	6.5	-16	6.9	112	15.0	1,055
Doctoral w/o medical	217,447	100.0	34.7	-14	12.1	-19	13.0	178	3.7	-41	4.2	10	4.2	-24	12.7	30	10.6	13	4.8	24	0.0	-100
Master's	0	100.0	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	77,110	100.0	40.7	-7	0.6	-40	0.1	-96	7.3	24	2.1	-46	7.5	-18	15.8	5	12.9	5	13.1	188	0.0	-100
2-year	16,004	100.0	49.7	1	0.0	-93	0.0	-100	6.3	7	1.5	-44	8.5	-14	17.3	12	9.4	-17	7.2	198	0.0	-100
Private nonprofit	193,761	100.0	39.4	11	0.4	-96	2.3	-15	8.0	70	3.6	11	8.3	32	17.9	25	10.7	22	5.4	-52	4.0	124
4-year-and-above	179,636	100.0	39.5	11	0.5	-96	2.1	-24	8.1	72	3.8	14	8.0	29	17.9	26	10.7	24	5.3	-52	4.1	133
Doctoral with medical	8,194	100.0	48.0	29	8.6	-56	0.0	-100	3.8	-18	3.4	7	3.4	9	16.4	61	7.7	5	0.6	-93	8.2	412
Doctoral w/o medical	46,707	100.0	44.8	29	0.0	-100	3.5	186	6.9	31	4.4	14	5.6	-11	17.6	18	10.2	14	5.1	-53	2.0	29
Master's	47,343	100.0	37.1	0	0.2	-74	2.4	101	8.0	71	3.1	5	10.8	16	17.2	-6	11.0	14	7.1	-49	3.1	41
Baccalaureate	77,392	100.0	37.0	16	0.0	-100	1.3	53	9.3	141	3.9	20	8.1	-24	18.7	-3	11.2	3	4.9	-70	5.6	164
2-year	14,125	100.0	37.4	13	0.0	-100	4.9	1,568	6.8	30	1.9	-7	12.4	7	17.7	-22	10.5	-15	6.2	-42	2.1	19

Table 8.--Expenditures per FTE student, by function and by control and level of institution

Control and level of institution	Total E & G expenditures		Instruction		Research		Public service		Academic support		Libraries		Student services		Institutional support		Operation and maintenance of plant		Scholarships and fellowships		E & G mandatory transfers	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$4,531	-53	$1,655	-57	$257	-77	$353	-15	$279	-49	$144	-54	$263	-54	$660	-43	$467	-47	$293	-49	$159	10
Public	7,720	-7	2,712	-23	636	-36	809	89	408	-20	228	-14	355	-27	999	11	781	-0	539	98	254	123
4-year-and-above	8,163	-22	2,817	-34	701	-55	891	44	427	-34	246	-29	362	-28	1,041	3	828	-12	570	55	279	74
Doctoral with medical	31,646	86	9,041	38	2,186	-38	4,860	254	2,335	109	299	-35	697	39	3,252	143	2,054	57	2,172	296	4,749	2,059
Doctoral w/o medical	7,930	-12	2,751	-24	958	-29	1,029	145	290	-48	331	-3	336	-33	1,006	14	844	0	384	9	0	-100
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	4,652	-19	1,894	-24	29	-52	4	-97	338	1	97	-56	348	-33	733	-15	599	-15	611	133	0	-100
2-year	3,363	-27	1,673	-26	0	-100	0	-100	213	-21	51	-59	286	-37	582	-18	316	-39	242	118	0	-100
Private nonprofit	2,453	-83	966	-81	10	-99	56	-85	196	-71	89	-81	203	-77	438	-78	263	-79	133	-92	98	-61
4-year-and-above	2,449	-83	969	-81	11	-99	51	-87	198	-71	93	-81	195	-78	438	-79	263	-79	131	-92	101	-61
Doctoral with medical	15,127	-50	7,254	-35	1,308	-76	0	-100	577	-59	514	-46	515	-45	2,474	-19	1,159	-47	91	-96	1,236	158
Doctoral w/o medical	2,516	-81	1,127	-75	0	-100	87	-45	173	-75	110	-78	141	-83	443	-77	255	-78	129	-91	51	-75
Master's	2,453	-72	909	-72	6	-93	58	-45	197	-53	76	-71	265	-68	421	-74	270	-68	173	-86	77	-61
Baccalaureate	2,215	-77	820	-73	0	-100	28	-64	206	-44	86	-72	180	-82	413	-77	249	-76	109	-93	124	-38
2-year	2,496	-63	934	-58	0	-100	123	515	169	-50	47	-64	309	-60	442	-71	263	-68	155	-78	53	-56

NOTES.--Scholarship and fellowship expenditures do not include expenditures from Pell grants.
Indexes are based on U.S. average of 0.

Table 9.--Scholarship and fellowship expenditures per FTE student, and selected expenditures per full-time faculty member, by control and level of institution

Control and level of institution	Scholarship and fellowship expenditures per FTE student by source										Selected expenditures per full-time faculty member by function							
	Pell Grants		Other Federal		State & local		Private		Institutional		Research		Academic support		Libraries		Institutional support	
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	$964	260	$98	27	$151	48	$51	-27	$18	-95	$6,001	-75	$6,445	-46	$3,307	-51	$15,082	-40
Public	925	239	137	154	356	309	140	211	2	-98	10,084	-57	6,462	-45	3,613	-42	15,833	-24
4-year-and-above	918	235	141	110	362	229	144	122	2	-98	10,942	-66	6,674	-50	3,840	-46	16,256	-21
Doctoral with medical	518	142	84	-14	1,554	950	534	358	0	-100	10,549	-84	11,267	-46	1,445	-83	15,692	-36
Doctoral w/o medical	819	214	131	118	167	58	84	33	3	-98	16,570	-43	5,023	-58	5,724	-23	17,398	-9
Master's	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100	0	-100
Baccalaureate	1,267	204	179	171	551	363	197	557	1	-98	576	-57	6,674	-9	1,907	-62	14,482	-24
2-year	1,042	285	85	166	271	477	74	573	0	-100	6	-97	3,977	-51	947	-75	10,867	-49
Private nonprofit	986	294	76	-50	34	-77	0	-100	27	-98	292	-99	6,420	-46	2,879	-66	14,032	-61
4-year-and-above	934	286	74	-53	32	-78	0	-100	29	-98	351	-99	7,220	-40	3,321	-62	15,569	-57
Doctoral with medical	273	131	129	-47	0	-100	3	-99	0	-100	9,442	-90	1,159	-95	3,041	-81	2,697	-94
Doctoral w/o medical	604	268	74	-51	23	-77	1	-99	33	-97	0	-100	7,164	-43	4,566	-50	18,393	-48
Master's	1,140	335	97	-8	47	-71	0	-100	30	-97	201	-88	6,728	-16	2,549	-50	14,402	-54
Baccalaureate	1,004	139	60	-59	30	-85	0	-100	26	-98	0	-100	7,982	28	3,195	-40	15,753	-50
2-year	1,641	248	95	0	55	-80	0	-100	5	-98	0	-100	2,455	-65	687	-75	6,417	-81

Table 10.--Salaries as a percentage of E & G expenditures by function and fringe benefits as a percentage of total compensation, by control and level of institution

Control and level of institution	Function of Expenditure																Fringe benefits as a percentage of total compensation	
	Total		Instruction		Research		Public service		Academic support		Student services		Institutional support		Operation and maintenance of plant			
	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index
Total	58.7	-2	75.5	6	15.5	-70	56.6	6	54.3	1	50.7	-9	53.6	2	39.2	-0	17.6	0
Public	57.9	-7	73.4	0	15.1	-72	58.1	9	61.3	11	55.7	-5	52.4	-8	43.7	8	19.1	10
4-year-and-above	57.6	-6	73.5	1	15.1	-72	58.1	8	61.4	16	56.1	-1	52.2	-15	43.2	6	19.1	9
Doctoral with medical	57.1	-6	67.5	-5	30.3	-44	68.5	24	62.8	19	37.0	-37	41.9	-35	35.8	-9	21.1	22
Doctoral w/o medical	56.2	-9	75.5	3	11.3	-79	53.2	-4	61.5	15	59.0	4	56.7	-6	42.8	6	18.4	3
Master's	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Baccalaureate	62.4	-2	73.5	-2	36.2	-28	70.4	60	59.9	8	57.8	-4	49.8	-13	48.5	14	19.5	10
2-year	64.0	1	71.7	-5	0.4	-99	0.0	-100	58.4	-8	50.8	-19	55.9	21	54.4	38	18.9	12
Private nonprofit	60.5	11	79.4	19	31.0	-32	32.1	-40	44.9	-12	44.0	-14	55.4	20	30.0	-19	14.3	-19
4-year-and-above	60.7	11	79.2	19	31.0	-32	32.1	-40	45.7	-10	48.0	-6	53.5	16	31.3	-16	14.4	-19
Doctoral with medical	53.1	-3	71.3	12	30.0	-35	0.0	-100	63.2	23	71.9	44	16.3	-69	25.8	-28	12.4	-30
Doctoral w/o medical	68.3	26	81.0	19	0.0	-100	0.0	-100	46.6	-8	71.2	39	61.9	38	42.9	19	15.9	-13
Master's	59.3	6	79.3	13	37.0	-9	32.1	-6	43.0	-16	44.5	-15	57.6	34	31.7	-17	13.9	-18
Baccalaureate	57.7	7	78.9	13	0.0	-100	32.1	-20	45.5	-4	43.3	-13	49.3	20	25.8	-34	13.8	-20
2-year	57.6	5	82.5	15	0.0	-100	32.1	-36	31.8	-46	17.5	-68	80.2	94	14.1	-59	13.0	-14

NOTE.--Indexes are based on U.S. average of 0.

Table 11.--Percentage distribution of bachelor's, master's, and doctor's degrees, by control of institution and by field of study

Field of study	Bachelor's						Master's						Doctor's					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	12,157		5,491		6,666		1,291		665		626		58		34		24	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	0.9	-52	2.0	-25	0.0	-100	1.4	5	2.7	26	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Business	30.8	25	27.7	17	33.4	27	15.3	-33	3.5	-78	28.0	-15	0.0	-100	0.0	-100	0.0	-100
Communications	2.4	-49	1.8	-64	2.9	-27	0.3	-77	0.5	-64	0.2	-89	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	2.9	-15	2.6	-21	3.1	-11	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Education	23.3	151	14.6	34	30.4	408	33.3	27	13.5	-58	54.3	210	17.2	-8	8.8	-60	29.2	130
Engineering	5.9	-31	10.7	12	2.0	-71	0.9	-89	1.7	-81	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Foreign languages	0.5	-53	0.7	-18	0.3	-79	1.9	199	3.6	377	0.0	-100	10.3	776	17.6	1,454	0.0	-100
Health	7.7	25	8.9	51	6.7	1	10.6	69	19.8	205	0.8	-87	12.1	233	20.6	389	0.0	-100
Home economics	0.4	-73	0.7	-64	0.2	-74	1.5	113	2.9	223	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Letters	0.5	-88	0.5	-85	0.4	-91	2.0	-4	3.2	14	0.8	-31	0.0	-100	0.0	-100	0.0	-100
Life sciences	7.5	102	8.1	132	7.0	67	3.0	87	5.9	183	0.0	-100	19.0	82	32.4	173	0.0	-100
Mathematics	0.6	-59	0.9	-40	0.4	-76	0.9	-27	1.7	4	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Philosophy, religion, and theology	0.5	-61	0.1	-61	0.7	-75	1.5	-26	0.3	53	2.7	-40	0.0	-100	0.0	-100	0.0	-100
Physical sciences	1.1	-36	1.6	-4	0.7	-62	1.1	-42	2.1	-13	0.0	-100	12.1	11	20.6	76	0.0	-100
Psychology	3.3	-27	3.3	-24	3.4	-34	4.9	84	6.0	175	3.7	11	29.3	246	0.0	-100	70.8	506
Public affairs and protective services	3.0	15	1.9	-34	3.9	96	13.9	134	23.3	262	4.0	-24	0.0	-100	0.0	-100	0.0	-100
Social sciences	3.7	-63	4.1	-55	3.5	-71	1.1	-69	2.1	-44	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	2.2	-38	4.5	42	0.4	-91	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100
All other	2.7	-53	5.1	-11	0.6	-89	6.5	2	7.4	54	5.6	-35	0.0	-100	0.0	-100	0.0	-100

Table 12.--Percentage distribution of less-than-4-year awards, by control of institution and by field of study

Field of study	Associate degrees						Other less-than-4-year awards					
	Total		Public		Private nonprofit		Total		Public		Private nonprofit	
Total	3,773		2,141		1,632		170		62		108	
	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-	100.0	-
Agriculture	1.2	-14	2.1	41	0.1	-93	0.0	-100	0.0	-100	0.0	-100
Business	44.8	83	38.4	63	53.1	70	11.2	-50	0.0	-100	17.6	-49
Communications	3.9	445	4.2	514	3.7	233	0.0	-100	0.0	-100	0.0	-100
Computer and information sciences	4.3	157	5.9	277	2.3	-14	0.0	-100	0.0	-100	0.0	-100
Education	4.5	163	7.0	309	1.3	-29	0.0	-100	0.0	-100	0.0	-100
Engineering	7.4	-17	13.0	48	0.1	-99	0.0	-100	0.0	-100	0.0	-100
Health	17.9	20	16.0	4	20.4	79	5.3	-78	6.5	-74	4.6	-67
Home economics	0.2	-93	0.0	-100	0.4	-94	0.0	-100	0.0	-100	0.0	-100
Liberal/general studies	1.5	-95	0.9	-97	2.2	-90	0.0	-100	0.0	-100	0.0	-100
Public affairs and protective services	4.4	27	0.7	-82	9.3	482	11.8	157	0.0	-100	18.5	1,006
Trade and industrial	0.4	-91	0.7	-86	0.0	-100	0.0	-100	0.0	-100	0.0	-100
Visual and performing arts	0.0	-100	0.0	-100	0.0	-100	34.1	7,809	93.5	51258	0.0	-100
All other	9.5	52	11.2	79	7.3	17	37.6	444	0.0	-100	59.3	226

NOTE.--Indexes are based on U.S. average of 0.

Table 13.--Percentage distribution of first-professional degrees, by control of institution and by field of study

Field of study	Total		Public		Private nonprofit	
Total	729		333		396	
	Percent	Index	Percent	Index	Percent	Index
Total	100.0	-	100.0	-	100.0	-
Chiropractic	0.0	-100	0.0	0	0.0	-100
Dentistry	8.5	33	18.6	114	0.0	-100
Medicine, general	36.8	70	42.3	31	32.1	128
Optometry	4.3	192	0.0	-100	7.8	442
Osteopathic medicine	0.0	-100	0.0	-100	0.0	-100
Pharmacy	0.0	-100	0.0	-100	0.0	-100
Podiatry	0.0	-100	0.0	0	0.0	-100
Veterinary medicine	0.0	-100	0.0	-100	0.0	-100
Law	50.5	1	39.0	-17	60.1	16
Theological studies	0.0	-100	0.0	0	0.0	-100
Other	0.0	0	0.0	0	0.0	0

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